

TruePosition, Inc. v. Andrew Corporation, No. 05-747-SLR
Andrew Corporation Exhibit List for Its Case-In-Chief
July 18, 2007

Ex.	Description	Document Date	Deposition Ex. No.	Beginning Bates No.	Ending Bates No.	Objection(s) ¹	Response(s)
1.	Expert Report of Brian Agee, Ph.D., P.E. In Response to Dr. David Goodman's Report on the Validity of U.S. Patent No. 5,327,144	12/22/2006	Agee 1 Gottesman 23			802	
2.	Expert Report of Brian Agee, Ph.D., P.E. In Response to Dr. David Goodman's Report on the Validity of U.S. Patent No. 5,327,144 [Corrected]	1/3/2007	Agee 2			802	
3.	Second Revised Expert Report of Brian Agee, Ph.D., P.E. In Response to Dr. David Goodman's Report on the Validity of U.S. Patent No. 5,327,144	1/24/2007	Agee 3			802	
4.	US Patent 5,327,144	7/5/1994	Agee 4				
5.	Handwritten Notes of Dr. Brian Agee		Agee 5			802	
6.	Email: From: P. Czarnecki To: M. Amarosa, J. Sheehan, M. McGoldrick, K. Sander Subject: Re STC Contacts	9/6/2005	Amarosa 1	TP1-E 12176			
7.	Email: From: K Sander To: J. Sheehan Subject: Re STC	9/14/2005	Amarosa 2	TP1-E 11605			
8.	Email: From: F. Beckley To: K. Sander, M. McGoldrick, P. Czarnecki CC: J. Sheehan, M. Amarosa Subject: Re Possible Nour Actions	9/15/2005	Amarosa 3	TP1-E 11293			

¹ TruePosition's objections are abbreviated as follows: Md = Multiple Documents; Incomplete = Incomplete Document; 402 = Fed. R. Evid. 402, Not Relevant; 403 = Fed. R. Evid. 403, Needless presentation of cumulative evidence, misleading or unfairly prejudicial; 702 = Fed. R. Evid. 702, Improper expert testimony; 802 = Fed. R. Evid. 802, Hearsay; 901 = Fed. R. Evid. 901, Requires authentication before admission into evidence.

9.	Email: From: M. McGoldrick To: F. Beckley, K. Sander, P. Czarnecki CC: J. Sheehan, M. Amarosa Subject: Re STC Letter	9/27/2005	Amarosa 4	TP1-E 10871			
10.	Email: From: M. McGoldrick To: F. Beckley CC: K. Sander, J. Sheehan, M. Amarosa, P. Czarnecki	9/30/2005	Amarosa 5	TP1-E 11335			
11.	Email: From: M. McGoldrick To: F. Beckley CC: J. Sheehan, R. Anderson, M. Amarosa, K. Sander, P. Czarnecki	10/11/2005	Amarosa 6	TP1-E 11248			
12.	Email: From: J. Sheehan To: M. McGoldrick CC: M. Amarosa Subject: Re Press Release	2/23/2006	Amarosa 7	TP1-E 2507			
13.	Agenda Executive Staff Meeting: 9:00AM-3:30PM	8/4/2005	Amarosa 8	TP1-E 10365			
14.	Email: From: M. Amarosa To: M. McGoldrick Subject: FYI -Andrew Corporation Release	4/21/2004	Amarosa 9	TP1-E 2130			
15.	Memo: TruePosition Site Visit Summary and Finder System Trial Proposal	2005	Amarosa 10	TP1-E 14577			
16.	TruePosition Organization Charts	11/30/2005	Anderson 1 Ex. 1	TP1 33998	TP1 34020		
17.	Memo: Location of GSM Mobile Phone	9/20/2006	Anderson 1 Ex. 3				
18.	TruePosition Response to Request for Proposal: E911 Phase 2 Location Services Platform	11/14/2000	Anderson 1 Ex. 4	TP1 33245	TP1 33353		
19.	Email: From: R. Anderson To: G. Lee CC: G. Gomer, J. Neal, J. Mueller Subject: Re Info for Proof of Concept	2/26/2001	Anderson 1 Ex. 5				
20.	Cingular Wireless/TruePosition Test Plan	11/2/2001	Anderson 1 Ex. 6				

21.	Draft of Cingular Wireless/TruePosition Test Plan	7/20/2002	Anderson 1 Ex. 7				
22.	2004 Year End Employee Meeting	12/17/2004	Anderson 1 Ex. 8				
23.	Feature Comparison for Cingular Wireless	2/17/2005	Anderson 1 Ex. 9				
24.	Email: From: P. Czarnecki To: K. Al Amayreh CC: M. McGoldrick, R. Anderson Great Questions to Ask	10/5/2005	Anderson 1 Ex. 10				
25.	Email: From: R. Anderson To: P. Czarnecki, F. Beckley, J. Sheehan CC: G. Phocas, M. McGoldrick, K. Sander Subject: Re Potential STC Contract Improprieties and Legal Action-- Privileged and Confidential Communication		Anderson 1 Ex. 11				
26.	Email: From: M. McGoldrick To: J. Sheehan, F. Beckley CC: K. Sander, P. Czarnecki Subject: Fw: Great Questions to Ask	10/10/2005	Anderson 1 Ex. 12				
27.	Memo: The Evolution and Comparison of TruePosition Location Capabilities Prepared for Cingular Wireless	2/20/2005	Anderson 1 Ex. 13	TP1-E 5410			
28.	U.S. Patent 6,996,392 B2	2/7/2006	Anderson 1 Ex. 14				
29.	Cingular Status/Issues		Anderson 1 Ex. 15	TP1-E 10265			
30.	ETSI IPR Policy Extracted from ETSI Rules of Procedure 22 November 2000	11/20/2000	Anderson 2 Ex. 3	TP1-E 11808		802	
31.	3GPP Standards		Anderson 2 Ex. 5	TP1-E 11812			
32.	Email: From: D. Ashitey To: R. Robinson CC: T. Ginter, K. Donaghy, J. Sheehan, R. Pavane Subject: Re Carrier Support with Respect to the Standards Body	7/31/2001	Anderson 2 Ex. 6	TP1-E 10941			

33.	Email: From: R. Robinson To: T. Ginter, J. Sheehan, R. Anderson, B. Gross CC: D. Ashley, K. Donaghy, M. Ward Subject: Key issue driving opposition to uplink location methods in 3GPP LCS community	8/8/2001	Anderson 2 Ex. 7	TPLE 2909			
34.	Recommendation for inclusion of UL-TDOA method in GERAN LCS Standard	8/27/2001	Anderson 2 Ex. 8	TPLE 10882			
35.	Report of TSG GERAN meeting no. 6 version 0.0.2		Anderson 2 Ex. 9	TPLE 150		802	
36.	Email: From: M. Ward To: M. Ward, M. Stein CC: J. Sheehan, T. Ginter Subject: CPS IPR declarations in T1 and ETSI		Anderson 2 Ex. 10	TPLE 11747			
37.	ETSI Directives		Anderson 2 Ex. 11	TPLE 11747		802	
38.	Email: From: M. Stein To: M. Ward CC: J. Sheehan, T. Ginter Subject: Re CPS IPR declarations T1 and ETSI		Anderson 2 Ex. 12	TPLE 11817			
39.	U.S. Patent 4,728,959	3/1/1988	Anderson 2 Ex. 13				
40.	U.S. Patent 6,108,555	8/22/2000	Anderson 2 Ex. 14				
41.	U.S. Patent 6,119,013	9/12/2000	Anderson 2 Ex. 15				
42.	U-TDOA in GSM and GPRS Feasibility Study	??/??/02	Anderson 2 Ex. 16	AND EF 135436			
43.	Draft ITR Feasibility Study on Uplink TDOA	??/??/02	Anderson 2 Ex. 17	AND EF 135440		802	
44.	Email: From: F. Beckley To: K. Donaghy CC: J. Sheehan Subject: Re Grayson Agreement	11/8/2002	Anderson 2 Ex. 18	TPLE 10954			
45.	Email: From: K. Donaghy	11/11/2002	Anderson 2 Ex. 19	TPLE 10953			

	To: J. Sheehan CC: F. Beckley Subject: Re Grayson Agreement						
46.	Uplink to TDOA location determination for GSM/GPRS Proposed Rel-6 Work Item	Anderson 2 Ex. 21	GP 222692		802		
47.	Email: From: R. Robinson To: J. Leblanc CC: J. Sheehan Subject: No essential IPR in TruePosition's U-TDOA Proposal	Anderson 2 Ex. 22	TPLE 11808				
48.	Email: From: B. Gross To: O. Magnusson Subject: Re Work Item Request Presentation for Seoul	Anderson 2 Ex. 23	AND_EF 5400				
49.	Email: From: B. Gross To: O. Magnusson Subject: UTRAN IP	Anderson 2 Ex. 24	AND_EF 5403		402 403		
50.	Email: From: B. Gross To: R. Anderson CC: J. Davis, O. Magnusson, S. Torrico, S. Edge, J. Davis, J. Sheehan, R. Robinson, D. Curran, M. Annamalai Subject: Acceptance of PS GPRS CRs	Anderson 2 Ex. 25	AND_EF 5930				
51.	Email: From: R. Anderson To: P. Czarniecki, F. Beckley, J. Sheehan CC: G. Phocas, M. McGoldrick, K. Sander	Anderson 2 Ex. 27					
52.	Standards, Strategy and Implementation Coordination	Anderson 2 Ex. 29	TPLE 11845				
53.	Email: From: B. Gross To: O. Magnusson CC: R. Robinson, R. Anderson Subject: Re Completion of U-TDOA (CS)	Anderson 2 Ex. 30	TPLE 8975				
54.	Overview of GERAN U-TDOA Submission	Anderson 2 Ex. 31	TPLE 10914				
55.	Anderson Handwritten Notes	Anderson 3 Ex. 2					

56.	Anderson Handwritten Notes	11/14/2006	Anderson 3 Ex. 3				
57.	Reply to Request for Proposal Location-Based Services (LBS Platform) Executive Summary	12/00/04	Anderson 3 Ex. 4				
58.	TruePosition Wireless Location	11/12/2006	Anderson 3 Ex. 5	TPLE-2			
59.	The Evolution and Comparison of TruePosition Location Capabilities Prepared for Saudi Telecom		Anderson 3 Ex. 6	TPLE-3			
60.	Response to Request for Proposal Prepared for Nour Communications In Response to Saudi Telecom Company RFP GSM/7	12/00/04	Anderson 3 Ex. 7	TPLE-2			
61.	Anderson Handwritten Notes	11/14/2006	Anderson 3 Ex. 8				
62.	Associate Membership Agreement between ETISI and TruePosition	1/24/2002	Beckley Ex. 1	TP1 41649	TP1 41673		
63.	Email Memo: From: H. Stovall To: F. Beckley Subject: Saudi Telecommunication Company Tender	9/15/2005	Beckley Ex. 2				
64.	Letter from F. Beckley to Al Amayreh re Intellectual Property	10/24/2005	Beckley Ex. 3				
65.	Letter from F. Beckley to Al Amayreh re TruePosition Patent Litigation	1/24/2006	Beckley Ex. 4				
66.	Email: From: K. Donaghy To: M. Amarosa, J. Khoury CC: J. Angelides, J. Sheehan, R. Robinson, M. McGoldrick, P. Czarniecki Subject: Re: IP Press Release	2/16/2003	Donaghy Ex. 3	TPLE 10971			
67.	"Offer for the GSM VAS Project" Reference No. 0417528, Commercial Tender (Package 1) submitted to Saudi Telecom Company Riyadh	12/11/2004	Eissa 188	AND_EF 001192			
68.	Letter from Andrew Network Solutions to Saudi Telecom Company Procurement Department re Offer for the GSM VAS Project	12/11/2004	Eissa 189	AND_EF 001193			
69.	Letter from Credit Suisse to Arab National Bank re Bid Bond request	9/12/2004	Eissa 190	AND_EF 001194			
70.	Andrew Corporation General Statement of Compliance, Vol. 1.3		Eissa 191	AND_EF 001195			
71.	Andrew Corporation General Statement of Compliance, Vol. 1.3	12/11/2004	Eissa 192	AND_EF 001196			

72.	Andrew Corporation Executive Summary for STC VAS Tender, Vol. 2	12/11/2004	Eissa 193	AND_EF 001197			
73.	Letter from Andrew Network Solutions to Saudi Telecom Company Procurement Department re		Eissa 194	AND_EF 001198			
74.	Andrew Corporation Statement of Compliance to Part A, Vol. 3.1	12/11/2004	Eissa 195	AND_EF 001199			
75.	Document entitled, "About Andrew Corporation"		Eissa 196	AND_EF 001200			
76.	Andrew Corporation Statement of Compliance for Pre-Qualification Submission, Vol. 3.2	12/11/2004	Eissa 197	AND_EF 001201			
77.	Andrew Corporation Statement of Compliance for Pre-Qualification Submission, Vol. 3.2	12/11/2004	Eissa 198	AND_EF 001202			
78.	Andrew Corporation VAS Level 1 MEL Prices		Eissa 199	AND_EF 001203			
79.	Andrew Pricing Scenario Workbook		Eissa 200	AND_EF 001204			
80.	Document entitled, "About Andrew Corporation"		Eissa 201	AND_EF 001205			
81.	Information About the Tenderer, Andrew Corporation Network Solutions Group		Eissa 202	AND_EF 001206			
82.	Audited Financial Information from the 2003 Andrew Corporation Annual Report	10/24/2003	Eissa 203	AND_EF 002080			
83.	Andrew Corporation, Dubai Internet City Licence No: 20074	9/24/2004	Eissa 204	AND_EF 001207			
84.	Secretary's Certificate	07/20/2004	Eissa 205	AND_EF 0001208			
85.	Almishel Group History Sheet	02/09/2002	Eissa 206	AND_EF 0001209			
86.	Information about the tenderer		Eissa 207	AND_EF 0001210			
87.	EXI Saudi Arabia Limited Financial Statements 31 December, 2001	12/31/2001	Eissa 208	AND_EF 0001211			
88.	EXI Saudi Arabia Limited Financial Statements 31 December, 2002	12/31/2002	Eissa 209	AND_EF 0001212			
89.	EXI Saudi Arabia Limited Financial Statements 31 December, 2003	12/31/2003	Eissa 210	AND_EF 0001213			
90.	GSM VAS Project General and Commercial Specifications, Part A, Section S02	01/09/2004	Eissa 211	AND_EF 0001214			

91.	Noviocom, An Introduction to our company		Eissa 212	AND_EF 0001215			
92.	Excel Spreadsheet: Saudi Arabia		Eissa 213	AND_EF 0001216			
93.	"Offer for the GSM VAS Project" Ref. No. 0417528--Technical Tender		Eissa 214	AND_EF 0001217			
94.	Volume 6.1 Andrew Corporation Statement of Compliance Part A	12/11/2004	Eissa 215	AND_EF 0001218			
95.	Volume 6.2 Andrew Corporation Statement of Compliance to Scope of Work and General Technical Specifications	12/11/2004	Eissa 216	AND_EF 0001219			
96.	Statement of Compliance for LBS	12/11/2004	Eissa 217	AND_EF 0001220			
97.	Table of Contents		Eissa 218	AND_EF 0002095			
98.	Volume 7.2 Contract Units Level 1 (Without Prices)		Eissa 219	AND_EF 0001223			
99.	Volume 7.2 Spares Parts List		Eissa 220	AND_EF 0001224			
100.	Geometrix Abis Monitoring Unit		Eissa 221	AND_EF 0001225			
101.	Geometrix Geolocation Control System		Eissa 222	AND_EF 1226			
102.	Expert Report of Oded Gottesman, Ph.D.	12/1/2006	Gottesman 1			802	
103.	Compandent Resume of Dr. Gottesman	09/01/2001	Gottesman 2			802	
104.	Fax from Mr. Milecic, to Mr. Parks, Attaching Gottesman Resume	8/14/06	Gottesman 3			802	
105.	Article entitled "Overview of the System and Protocol Architecture" by Moe Rahnama	4/1/1993	Gottesman 5				
106.	Source Code		Gottesman 6	AND 0018863	AND 0018866		
107.	Andrew Corporation Letter No. 1003	12/1/2004	Gottesman 9				
108.	Andrew report to Saudi Telecom		Gottesman 10				
109.	Source Code		Gottesman 12	AND 0021432			

110.	Source Code		Gottesman 13	AND 0019024	AND 0019038		
111.	Source Code		Gottesman 14	AND 0021525	AND 0021553		
112.	Source Code		Gottesman 15	AND 0021431			
113.	Source Code		Gottesman 16	AND 0021096	AND 0021141		
114.	Hand-drawn equation		Gottesman 17				
115.	Hand-drawn equation		Gottesman 18				
116.	Source Code		Gottesman 24	AND 0021416	AND 0021426		
117.	Source Code		Gottesman 25				
118.	US Patent 5,327,144	7/5/1994	Gross Ex. 1				
119.	U-TDOA in GSM and GPRS Feasibility Study		Gross Ex. 2	AND_EF 135436			
120.	Draft TR Feasibility Study on Uplink TDOA		Gross Ex. 3	AND_EF 135440		802	
121.	Uplink TDOA Location Determination for GSM/GPRS: Proposed Rel-6 Work Item		Gross Ex. 4			802	
122.	Work Item Description GP - 022692 3GPP TSG GERAN # 11 Los Angeles, USA Agenda Item 6.1 26 - 30 August 2002	00/00/2002	Gross Ex. 5	TP1-E 0000005		802	
123.	Siemens/TruePosition Integration Discussion	11/20/2002	Gross Ex. 6				
124.	Email: From: K. Donaghy To: J. Sheehan CC: F. Beckley Subject: Re Grayson Agreement	11/11/2002	Gross Ex. 7	TP1-E 10953			
125.	Email: From: B. Gross To: O. Magnusson	2/19/2003	Gross Ex. 8				

126.	Subject: Ke for TDOA at SA3 Email: From: B. Gross To: O. Magnusson Subject: Re Work Item Request for Seoul	5/25/2004	Gross Ex. 9	AND_EF 128102			
127.	Email: From: B. Gross To: O. Magnusson Subject: UTRAN IP	5/26/2004	Gross Ex. 10	AND_EF 128105		402 403	
128.	ETSI IPR Policy Extracted from ETSI Rules of Procedure November 22, 2000	11/22/2000	Gross Ex. 11	TPI-E 11811		802	
129.	Email: From: B. Gross To: M. Grant, R. Jensen, B. Guarino, O. Magnusson CC: J. Sheehan, R. Anderson, D. Curran, R. Robinson, N. Shaw, J. Lelli, R. Rao Subject: U-TDOA in GPRS discussion paper for GERAN #15	6/17/2003	Gross Ex. 12	AND_EF 128075			
130.	Email: From: N. Hakan To: H. Niska, M. Pehrson, C. Wong, S. Edge, J. J. Genel, M. Dawson, O. Magnusson, M. Fuller, J. Ferguson, J. Pottle, B. Gross, Burdett@northernetworks.com CC: K. Kurronen, V. Ruutu, R. Kehoe, C. Emery, K. Donaghy, S. Hardin, M. Darmrose, J. Marx, M. Anderson, M. Karim, T. Muhammad, A. Esmaeili, B. Guarino Subject: Approved Version of RAN Architecture Document	4/14/2003	Gross Ex. 13	TPI-E 8737		802	
131.	Letter from D. Marcus to C. Knight	2/22/2006	Knight Ex. 1			402 403	
132.	U.S. Patent 5,327,144 Prosecution History	5/7/1993	Knight Ex. 2				
133.	Knight Handwritten Notes	10/6/2006	Knight Ex. 4				
134.	Knight Handwritten Notes	10/6/2006	Knight Ex. 5				
135.	Knight Handwritten Notes	10/6/2006	Knight Ex. 6				
136.	License and Product Development Agreement between Interferometrics and Associated Communications Resources	6/15/1992	Knight Ex. 7	TPI 23750	TPI 23772		

137.	Letter from G. Portner to S. Bruce	7/27/1993	Knight Ex. 8	TP1 22603	TP1 22620	802		
138.	Fax from D. Lorenzini to L. Stip	4/23/1993	Knight Ex. 9	TP1 6125	TP1 6133			
139.	Final Report: Demonstration of a Cellular Radiolocation System	4/16/1993	Knight Ex. 10	TP1 5776	TP1 5841			
140.	Cellular Radiolocation Design Document From John Webber	10/13/1992	Knight Ex. 11	TP1 22813	TP1 22815			
141.	Memo from C. Knight to S. Portner	5/23/1993	Knight Ex. 12	TP1 23781	TP1 23795			
142.	Fax from J. Wadiak to L. Stip	9/8/1992	Knight Ex. 13	TP1 5848	TP1 5851			
143.	Fax from C. Knight to L. Stip	4/13/1993	Knight Ex. 14	TP1 23796	TP1 23802			
144.	Memo from S. Portner to D. Fecteau re Project I Meeting at Scientific Atlanta	7/9/1993	Knight Ex. 15	TP1 22525	TP1 22527			
145.	Letter from L. Stip to C. Knight	2/25/1994	Knight Ex. 16	TP1 43647	TP1 43653			
146.	3GPP TS 43.059, Version 6.4.0 (2004-11), Technical Specification	1/11/2005	Magnusson 376	TP1-E 015383		802		
147.	ETSI IPR Policy, Extracted from the ETSI Rules of Procedure	11/22/2000	Magnusson 377			802		
148.	ETSI Directives, December 2004	12/1/2004	Magnusson 378	TP1-E 003306		802		
149.	Technical Specification Group GERAN, Meeting #11	8/30/2002	Magnusson 379	TP1-E 000009		802		
150.	3GPP TSG GERAN #11, Los Angeles, USA, 26 to 30 August 2002	8/26/2002	Magnusson 380			802		
151.	Technical Specification Group GERAN, Meeting #12	11/18/2002	Magnusson 381	TP1-E 000013		802		
152.	3GPP TSG GERAN #12, France, GP-023316, 18-22 November 2002	11/18/2002	Magnusson 382	TP1-E 000012		802		
153.	ETSI EMTET Status Report	12/20/2002	Magnusson 383	AND 0080366	AND 0080368	802		
154.	Fax from Oskar Magnusson to ETSI re Associate Membership Agreement	1/13/2003	Magnusson 384	AND 0080332	AND 0080338			
155.	3GPP and Organizational Partners Chart	??/??/???	Magnusson 385	AND 0080343	AND 0080344	802		

156.	Technical Specification Group GERAN, Meeting #14, Munich, Germany, 7-11 April 2003	4/7/2003	Magnusson 386	TP1-E 000048		802	
157.	3GPP TSG GERAN #14, Munich, Germany, GP-03567, 7-11 April 2003	4/7/2003	Magnusson 387	TP1-E 000037		802	
158.	3GPP TSG GERAN #14, Munich, Germany, GP-03568, 7-11 April 2003	4/7/2003	Magnusson 388	TP1-E 000038		802	
159.	3GPP TSG GERAN #14, Munich, Germany, GP-03569, 7-11 April 2003	4/7/2003	Magnusson 389	TP1-E 000039		802	
160.	3GPP TSG GERAN WG 2 #14bis, San Diego, California, 19 to 23 May 2003	5/19/2003	Magnusson 390	TP1-E 000049		802	
161.	3GPP TSG GERAN WG2 meeting #14bis, San Diego, USA, 19 - 23 May 2003, Tdoc, G2-030283, Agenda Item: 5.3.5.1, Change Request, 49.031 CR 022, rev 3, Current Version 5.3.0	5/19/2003	Magnusson 391	TP1-E 000052		802	
162.	Email: From: Gross, Bob To: Magnusson, Oskar Subject: RE: Work Item Request presentation for Seoul	5/25/2004	Magnusson 392	TP1-E 128102			
163.	Approved Report of the 24th 3GPP TSG	6/2/2004	Magnusson 393	TP1-E 000217		802	
164.	TSG-RAN Meeting #24, RP-040164, Seoul, Korea, 2 - 4 June 2004 Work Item Description, Title: Inclusion of Uplink TDOA UE positioning method in the UTRAN specifications	6/2/2004	Magnusson 394	TP1-E 000218		802	
165.	E-mail from Bob Gross sent May 26, 2004 to Oskar Magnusson, Subject: UTRAN IP	5/26/2004	Magnusson 395	TP1-E 128105		402 403	
166.	Email: From: D. McHoul To: T. Ginter, P. Czamecki CC: M. McGoldrick, K. Sander, D. McHoul Subject: Revised STC Pricing	12/4/2004	McHoul Ex. 1	TP1-E 2693			
167.	Email: From: D. McHoul To: M. McGoldrick, K. Sander, P. Moore CC: M. Ward Subject: STC Pricing	4/12/2005	McHoul Ex. 2	TP1-E 2756			
168.	Email: From: P. Czamecki To: D. McHoul CC: M. McGoldrick	5/2/2005	McHoul Ex. 3	TP1-E 2313			

	Subject: New BoQ based on 780 sites providing the reason for the quantity of every item						
169.	Expert Report of Carla S. Mulhern	12/1/2006	Mulhern Ex. 1			802	
170.	Stuart Schwartz Expert Report on the Validity of the '555, '013, '192 and '959 Patents	7/28/2003	Mulhern Ex. 9 Gottesman 22	TP1 44486	TP1 44526	802	
171.	TruePosition Organization Chart	9/14/2006	Sheehan Ex. 1	TP1-E 17177			
172.	Email: From: R. Robinson To: B. Gross Subject: Bob: looks like this is it: more on timeline	01/05/2006	Robinson 1	RWR0004	RWR0005		
173.	High Accuracy GSM/UMTS Location Solution	03/00/02	Sheehan Ex. 4				
174.	Email: From: N. Shaw To: J. Sheehan CC: R. Anderson, S. Lohita Subject: Re Overlay Solution for International	10/1/2003	Sheehan Ex. 5				
175.	Memo Notes and Action from 2004 Strategy Meeting		Sheehan Ex. 6				
176.	Memo re Notes and Action Items from 2004 Strategy Meeting	10/19/2004	Sheehan Ex. 7	TP1-E 16548			
177.	Email: From: J. Sheehan To: M. McGoldrick, P. Czarnecki, J. Khoury, N. Shaw CC: B. Wiegert, R. Mantz, M. Hopman, F. Beckley, K. Sander, C. Smith Subject: Saudi Trial/Deployment	1/19/2004	Sheehan Ex. 8				
178.	Email: From: J. Sheehan To: P. Czarnecki, M. McGoldrick CC: K. Sander, D. Griffin Fw: TruePosition and Nour	8/1/2005	Sheehan Ex. 9				
179.	Email: From: C. Waggy To: J. Orr, M. Carleton	9/27/2005	Sheehan Ex. 10				

	CC: J. Sheehan Subject: IP Valuation						
180.	Email: From: K. Sanders To: J. Sheehan CC: Subject: Re STC	9/14/2005	Sheehan Ex. 11				
181.	Email: From: J. Sheehan To: M. McGoldrick CC: M. Amarosa Subject: Re Press Release	2/23/2006	Sheehan Ex. 12				
182.	Email: From: J. Sheehan To: M. McGoldrick, P. Czarnecki CC: K. Sander, D. Giffin Subject: Re TruePosition & Nour	8/2/2005	Sheehan Ex. 13				
183.	Email: From: M. Carlton To: J. Sheehan CC: Subject: Re Rumor	8/25/2005	Sheehan Ex. 14				
184.	Letter from F. Beckley to K. Al Amayreh re TruePosition Intellectual Property	10/4/2005	Sheehan Ex. 16				
185.	Letter from J. Sheehan to K. Al Mulhem and S. Al Duwishi	2/4/2006	Sheehan Ex. 17				
186.	Email: From: J. Sheehan To: M. Carleton, J. Orr CC: C. Waggy Subject: Recommendation for EBITDA and Corporate Components of 2005 Bonus	2/28/2006	Sheehan Ex. 18				
187.	Email: From: F. Beckley To: A. Al Barrak CC: Subject: TruePosition	11/22/2005	Sheehan Ex. 19				
188.	Email: From: K. Al Amayreh To: P. Czarnecki, M. McGoldrick	3/14/2006	Sheehan Ex. 20				

	CC: Subject: Fw: Press Release--TruePosition Sues Andrew for Patent Infringement					
189.	Email: From: L. Stip To: F. Beckley Subject: No Subject	1/15/2006	Sheehan Ex. 21			402 403 802
190.	Proposal for Kingdom-Wide Location System Deployment to Saudi Telecommunications Company	06/00/04	Sheehan 2 Ex. 1	TP1-E 15406		
191.	Detailed Price List		Sheehan 2 Ex. 2			
192.	STC RFP Final Pricing	12/7/2004	Sheehan 2 Ex. 3	TP1-E 15371		
193.	Saudi Deployment	1/10/2005	Sheehan 2 Ex. 4	TP1-E 2295		
194.	Saudi Costs		Sheehan 2 Ex. 5	TP1-E 2212		
195.	GSM E7 RFP Bill of Quality Update	5/2/2005	Sheehan 2 Ex. 6	TP1-E 15148		
196.	STC Pricing Update		Sheehan 2 Ex. 7	TP1-E 15024		
197.	Email: From: F. Beckley To: M. Carleton, J. Orr CC: J. Sheehan Subject: re Nour Communications	2/1/2005	Sheehan 2 Ex. 8	TP1-E 12120		
198.	Mid East Distribution Agreement between TPI and Nour (Attachment to Sheehan 2 Exhibit 8)	2/1/2005	Sheehan 2 Ex. 9	TP1-E 12120		
199.	Nour Pricing Information		Sheehan 2 Ex. 10	TP1-E 1946		
200.	Email: From: M. McGoldrick To: D. Melhoul, P. Czarnecki, K. Young, J. Khoury CC: M. Ward Subject: re Qatar Price--First Draft	2/20/2006	Sheehan 2 Ex. 11	TP1-E 2520		
201.	LBS UTDOA Service Nour		Sheehan 2 Ex. 12			
202.	Minutes of Meeting Riyadh	10/10/2006	Sheehan 2 Ex. 13			

203.	Minutes of Meeting STC	11/1/2006	Sheehan 2 Ex. 14				
204.	Email: From: M. McGoldrick To: F. Beckley, M. Amaro CC: J. Sheehan, K. Sander, P. Czarnecki Subject: Fw: Updated Re: Update on STC Situation	9/14/2005	Sheehan 2 Ex. 15	TPI-E-11211			
205.	Andrew Certified Translation of Japanese Laid-Open Patent Application Publication No. H3-239091	2/13/2007		AND 80532	AND 80545	802	
206.	TruePosition Certified Translation of Japanese Laid-Open Patent Application Publication No. H3-239091			TPI 67411	TPI 67425	802	
207.	File History Report for Application 10/234,363		Stein Ex. 4				
208.	Statement of Work for a Radio Interferometry System	6/2/1992	Webber Ex. 3	TPI 23739	TPI 23744		
209.	License and Product Development Agreement between Interferometry System and Associated Communications	6/15/1992	Webber Ex. 4	TPI 6045	TPI 6067		
210.	Final Report Demonstration of a Cellular Radiolocation System	4/16/1993	Webber Ex. 5	TPI 29094	TPI 29159		
211.	Webber Handwritten Notes	10/4/2006	Webber Ex. 6				
212.	Webber Handwritten Notes	10/4/2006	Webber Ex. 7				
213.	Webber Handwritten Notes	10/4/2006	Webber Ex. 8				
214.	Memo from J. Webber to D. Fecteau re List of Interferometrics' Intellectual Property	10/22/1992	Webber Ex. 9	TPI 67321			
215.	Letter from D. Marcus to J. Webber	1/16/2006	Webber Ex. 11			402 403 802	
216.	John Webber Invoice	2/24/2006	Webber Ex. 12			402 403 802	
217.	Phase 4 Product Description	4/20/1993	Webber Ex. 13	TPI 23788	TPI 23792		
218.	Data Format for T1 Transmission	10/28/1992	Webber Ex. 14	TPI 67322	TPI 67322		
219.	Andrew's Application to ETSI	1/13/2003	PX 384	AND 80332	AND 80338		

220.	Agenda: 3GPP TSG-Geran Meeting #6 Naantali, Finland, 27-31 August 2001"	09/00/01		TP1-E 10095		802	
221.	Agenda: 3GPP TSG-Geran #7 Cancun, Mexico 26-30 November 2001"	12/00/01		TP1-E 153		802	
222.	Agenda: 3GPP TSG-Geran #9 Seattle, Washington, USA 15-19 April 2002"	07/00/02		TP1-E 52		802	
223.	Email: From: K. Donaghy To: F. Beckley CC: J. Sheehan Subject: re Grayson Agreement	11/8/2002		TP1-E 10927			
224.	Email: From: R. Robinson To: P. Lehty, J. Sheehan Subject: re Vendor Position on I-036 Interim Position	1/9/2003		TP1-E 17833			
225.	ETSI Guide on Intellectual Property Rights	9/1/2004		TP1-E 3323		802	
226.	Email: From: P. Czarniecki To: K. Amayreh CC: M. McGoldrick, R. Anderson Subject: re Great Questions to Ask.	10/5/2005		TP1-E 2275			
227.	Email: From: F. Beckley To: abbarrak@stc.com.sa Subject: TruePosition 3	11/18/2005		TP1-E 1984			
228.	Email: From: S. Edge To: UTDOA Implementation Forum CC: B. Gross Subject: Emailing R2-041xxxRev2	6/16/2003		AND_EF 5538			
229.	Email: From: R. Robinson To: O. Magnusson CC: B. Gross, N. Shaw, R. Robinson Subject: GP-031076 & GP-031077 -- look OK?	6/18/2003		AND_EF 5346			
230.	Report: 3GPP TSG-Geran #12 Sophia Antipolis, France 18-22 November			TP1-E 11		802	

231.	Report: Technical Specification Group GERAN Meeting Number 11 Los Angeles, U.S.A. 26-30 August 2002			TP1-E 8	802	
232.	Andrew's Supplemental Response to Interrogatory #14	11/17/2006			802	
233.	Report: 2GPP TSG RAN Meeting Palm Springs, California, USA, 7-9 September 2004			TP1-E 221	802	
234.	Expert Report of Dr. David Goodman on the Invalidity of U.S. Patent 5,327,144	12/1/2006			802	
235.	Declaration of David Goodman in Support of Andrew's Opposition to TruePosition's Motion for Summary Judgment that Andrew Cannot Prove Its Claims of Invalidity.	2/15/2007			802	
236.	Nitesh Agarwal, Leena Chandran-Wadia and Vasha Apte, <i>Capacity Analysis of the GSM Short Message Service</i>					
237.	Excerpts from <i>W-CDMA Mobile Communications System</i> (Keiji Taehkawa ed., John C. Wiley & Sons, 2002)	00/00/97				
238.	Excerpts from Asha Mehrotra, <i>GSM System Engineering</i> (1997)	00/00/97				
239.	Excerpts from Gunnar Heine, <i>GSM Networks: Protocols, Terminology and Implementation</i> (1999)	00/00/99				
240.	Excerpts from Raymond Steele, Chin-Chun Lee, Peter Gould, <i>GSM cdmaOne and 3G Systems</i> (2001)	00/00/01				
241.	Excerpts from Jorg Eberspacher, Hans-Jorg Vogel, Christian Bettschetter, <i>GSM Switching, Services and Protocols</i> (2nd Ed. 2001)	00/00/01				
242.	<i>ETSI TS 144 018 V6.19.0 (2006-09) Technical Specification: Digital Cellular Telecommunications system (Phase 2+); Mobile radio interface layer 3 specification; Radio Resource Control (RRC) protocol (3GPP TS 44.018 version 6.19.0 Release 6)</i> (European Telecommunications Standards Institute 2006)	00/00/06			802	
243.	Excerpts from ANSI 553--"EIA/TIA Standard: Mobile Station-Land Station Compatibility Specification"	00/00/89			402 802	
244.	Excerpt from Harry Newton, "Newton's Telecom Dictionary" (22nd ed. 2006)	00/00/06			402 802	
245.	Declaration of David Goodman in Support of Andrew's Motion for Summary Judgment and Opening Markman Brief				402 802	
246.	Andrew Corporation's Supplemental Responses to TruePosition's Interrogatory Nos. 3 and 7	11/8/2006			802	
247.	Andrew's Response to TruePosition's First Set of Requests for the Production of Documents	3/15/2006			802	

248.	Andrew's Responses to TruePosition's First Set of Requests for Admission	4/7/2006					802	
249.	Andrew's Responses to TruePosition's First Set of Interrogatories	4/7/2006					802	
250.	Andrew Supplemental Responses to TruePosition's First Set of Interrogatories	6/23/2006					802	
251.	Andrew's Responses to TruePosition's Second Set of Interrogatories	7/17/2006					802	
252.	Andrew's Response to TruePosition's Second Set of Requests for Admission	7/31/2006					802	
253.	Andrew's Supplemental Responses to TruePosition's Interrogatories Nos. 3 and 7	11/8/2006					802	
254.	Andrew's Supplemental Responses to TruePosition's Interrogatories Nos. 1-7	11/8/2006					802	
255.	Andrew Corp.'s Responses to TruePosition's Third Set of Interrogatories	11/17/2006					802	
256.	Andrew's Supplemental Response to TruePosition's Interrogatory No. 14	11/17/2006					802	
257.	TruePosition's Responses to Andrew's First Set of Requests for the Production of Documents	4/3/2006					802	
258.	TruePosition's Response to Andrew's First Set of Requests for the Interrogatories	5/1/2006					403 FRCP 33C	
259.	TruePosition's Supplemental Response to Andrew's First Set of Interrogatories	5/22/2006					403 FRCP 33C	
260.	TruePosition's Second Supplemental Responses to Andrew's First Set of Interrogatories	8/1/2006					403 FRCP 33C	
261.	TruePosition's Third Supplemental Responses to Andrew's First Set of Interrogatories	8/9/2006					403 FRCP 33C	
262.	TruePosition's Responses to Andrew's Second Set of Interrogatories	10/2/2006						
263.	TruePosition's Supplemental Responses to Andrew's First Set of Interrogatories	10/25/2006					403 FRCP 33C	
264.	TruePosition's Sixth Supplemental Responses to Andrew's First Set of Interrogatories	10/25/2006					403 FRCP 33C	
265.	TruePosition's Responses to Andrew's Third Set of Interrogatories	10/30/2006						
266.	TruePosition's Responses to Andrew's Third Set of Requests for Production	10/30/2006					402 403	

267.	TruePosition's Responses to Andrew's Request for Admission	10/30/2006					
268.	TruePosition's Seventh Supplemental Responses to Andrew's First set of Interrogatories	11/6/2006					
269.	Andrew's 26(a)(1) Initial Disclosures	2/24/2006			802		
270.	TruePosition's 26(a)(1) Initial Disclosures	2/24/2006					
271.	TruePosition's Supplemental Rule 26(a)(1) Initial Disclosures	9/19/2006					
272.	TruePosition's Second Supplemental Rule 26(a)(1) Initial Disclosures	11/29/2006					
273.	Rebuttal Expert Report of Dr. David J. Goodman on the Noninfringement of U.S. Patent No. 5,327,144	12/22/2006			802		
274.	Goodman, D.J. Wireless Personal Communications Systems. Addison-Wesley Publishing, 417 pgs. (1997)				FRCP 37C 802		
275.	Christopher Drane, Malcolm Macnaughtan, and Craig Scott, "Positioning GSM Telephones," <i>IEEE Communications Magazine</i> , Apr. 1998.	04/00/1998		TP1-E 17602			
276.	Nitesh Agarwal, Icceta Chandran-Wadia, and Varsha Apte, "Capacity Analysis of the GSM Short Message Service," Indian Institute of Technology Bombay, available at www.cse.iitb.ac.id/~varshad/apapers/wireless/mcc03cam.pdf 2003.	00/00/2003		TP1-E 16906			
277.	Seymour Stein, "Algorithms for Ambiguity function processing," <i>IEEE Trans. ASSP</i> , Vol. ASSP-28, No. 3, June 1981	06/00/1981		TP1-E 17325			
278.	Charles H. Knapp and G. Clifford Carter, "The generalized correlation method for estimation of time delay," <i>IEEE Trans. ASSP</i> , Vol. ASSP-24 No. 4, pp. 320 - 327, Aug. 1976.	08/00/1976		TP1-E 17330			
279.	K. C. Ho, and Wenwei Xu, "An Accurate Algebraic Solution for Moving Source Location Using TDOA and FDOA Measurements," <i>IEEE Transactions on Signal Processing</i> , Vol. 52, No. 9, Sept. 2004.	09/00/2004		TP1-E 17570			
280.	Mati Wax and Ilan Ziskind, "On unique localization of multiple sources by passive sensor arrays," <i>IEEE Trans. ASSP</i> , Vol. 37 No. 7, p. 996-1000, July 1989.	07/00/1989		TP1-E 17328			
281.	Michaela C. Vanderveen, et al., "Joint Angle and Delay Estimation (JADE) for Multipath Signals Arriving at an Antenna Array," <i>IEEE Communications Letters</i> , Vol. 1, No. 1, p. 12-14, Jan. 1997.	01/00/1997					
282.	Bin Yang, "Projection approximation subspace tracking," <i>IEEE Transactions on Signal Processing</i> , Vol. 43, No. 1, January 1995.	01/00/1995					

283.	Ilan Ziskind and Matt Wax, "Maximum likelihood localization of multiple sources by alternating projection," <i>IEEE Trans. ASSP</i> , Vol. 36, No. 10, Oct. 1988.	10/00/1988		TP-E 17327			
284.	John Scourias, "Overview of the Global System for Mobile Communications: GSM," available at https://syx.uwaterloo.ca/~jscuria-GSM/gsmreport.html .			AND_EF 138703	403 802		
285.	Moe Rahmema, "Overview of the GSM System and Protocol Architecture," <i>IEEE Communications Magazine</i> , April 1993.	04/00/1993		AND_EF 138704			
286.	A. Andreadis, G. Benelli, G. Giambene, B. Marzocchi, "Analysis of WAP of SMSGSM," <i>Technique</i> , Sept. 4, 2001, available at http://www.commsdesign.com/showArticle.jsp?articleID=192200651	09/00/2001			403 802		
287.	http://itvnev.c omundesign.com/showArticle.jsp?articleID=192200651 20065 1. S. Tabane, "Location Management Methods for Third Generation Mobile Systems," <i>IEEE Communications Letters</i> , Vol. 35, Issue 8, Aug. 1997.	08/00/1997		AND_EF 138706			
288.	e-mail: From: K. Al-Mutiti To: D. Carlson, J. Carlson Subject: SDCCH Algo flowcharts - update "SDCCH-do-gsm-secondaryprocessOR ev: 1.0" in Visio document file "SDCCH-do-gsm-secondaryprocess.vsdx" attached to SDCCH-do_gsm-secondaryprocess.vsdx attached to http://en.wikipedia.org/wiki/GSM-frequency-ranges ; "Positioning GSM Phones," <i>TPH0017602</i> (1998).	05/31/2005		AND_EF 133695			
289.	R. Pries et al., "On the Suitability of the Short Message Service for Emergency Warning Systems," <i>Vehicular Technology Conference</i> , 2006. VTC 2006-Spring, IEEE 631-4 Vol. 2, 2006.	00/00/1998		TP-E 17602			
290.	F. Fuhrmann and V. Brass, "Performance Aspects of the GSM Radio Subsystem," <i>Proceedings of the IEEE</i> , Vol. 82, Issue 9, Sept. 1994.	00/00/2006		AND_EF 138707			
291.	A. Andreadis et al., "A Performance Evaluation Approach for GSM-based Information Services," <i>IEEE Transactions on Vehicular Technology</i> , Vol. 52, Issue 2, Mar. 2003.	09/00/1994		AND_EF 138708			
292.	Jain Cai and D.J. Goodman, "General Packet Radio Service in GSM," <i>IEEE Communications Magazine</i> , Vol. 35, Issue 10, Oct. 1997.	03/00/2003		AND_EF 138709			
293.	Capacity of the AMPS reverse control channel, J.S. Kaufman, <i>IEEE Transactions on Vehicular Technology</i> , vol. 47, no. 1, 1998.	10/00/1997		AND_EF 138710	403 802		
294.	Saleh Faruque, "Cellular Control Channel Performance in Noise Interference and Fading," <i>IEEE Conference Wireless Communications</i> , 1992.	00/00/1998		AND_EF 138711	402 403 802		
295.		00/00/1992		AND_EF 138712			

296.	Jae Myung, "Tutorial on maximum likelihood estimation," Journal of Mathematical Psychology, Volume 47, Issue 1, February 2003.	02/00/2003		AND EF 138713			
297.	Space-Time-Frequency Filtering in Grayson Wireless Signal Processing			AND EF 138717			
298.	Source Code			AND 0006681	AND 0006685		
299.	Source Code			AND 0006687	AND 0006693		
300.	Source Code			AND 0007306	AND 0007340		
301.	Source Code			AND 0017871	AND 0017893		
302.	Source Code			AND 0018004	AND 0018090		
303.	Source Code			AND 0018098	AND 0018116		
304.	Source Code			AND 0018874	AND 0018875		
305.	Source Code			AND 0020876	AND 0020991		
306.	WLSV3 System Software Hardware Interface			AND EF 0001743			
307.	Email: From: M. Eissa, To: R. Wood Subject: Re: Terry's Agenda	01/29/2006		AND EF 0121694			
308.	"Responses to STC Questions"			AND EF 0134186			
309.	Andrew-Phase2-UPPL			AND EF 0134885			
310.	Email: From: M. Eissa, To: D. Hall, J. McDaniel, A. Li, R. Wynn, J. Kennedy Subject: Ericsson LBS apps	03/09/2006		AND EF 0137311			
311.	C. Drane et al., "Positioning GSM Telephones," IEEE Communications Magazine, April, 2006, Pgs. 46-59.			TP1-E 0017602			
312.	Geometrix Software Release Notes 2004.1			AND EF 0096772			

313.	Geometrix Software Release Notes 2004.2				AND_EF 0068274			
314.	Geometrix Software Release Notes 2004.3				AND_EF 0096773			
315.	Geometrix Software Release Notes 2005.1				AND_EF 0096774			
316.	Geometrix Software Release Notes 2005.1 (Rev D)				AND_EF 0074835			
317.	Geometrix Software Release Notes 2005.2 (Rev A)				AND_EF 0096775			
318.	Geometrix Software Release Notes 2005.2 (Rev E)				AND_EF 0134145			
319.	Geometrix Software Release Notes 2006.1 (Rev A)				AND_EF 0134146			
320.	Andrew Acronyms and Abbreviations				AND_EF 0001230			
321.	Geometrix System Overview Rev D				AND_EF 0001262			
322.	Geolocation Control System Installation, Operation and Maintenance Manual Rev D				AND_EF 0001261			
323.	Abis Monitoring Unit Overview Rev D				AND_EF 0000566			
324.	Location Measurement Unit Version 3: Installation and Maintenance Manual				AND_EF 0135787			
325.	Wireless Location Sensor Version 3: Installation and Maintenance Manual Rev B				AND_EF 0083097			
326.	Network Management User Guide Rev J				AND_EF 0000712			
327.	Andrew's software and source code on the IBM laptop computer escrowed by Iron Mountain, Inc., 727 S. Des Plaines Street, Chicago, IL 60607.							
328.	Andrew's software and source code printout				AND 0000001	AND 0072979		
329.	"Andrew Acronyms and Abbreviations MN-GEO-UG-NOVIAcom-04 REV A," Andrew Geometrix, June 2005				AND_EF 0002138			
330.	"Andrew Proposal Volume 7: Technical," Andrew Geometrix, proposal to Saudi Telecom Company (STC)				AND_EF 0035284			
331.	Description page starting with "In-Standard circuit switched voice"				AND_EF 0000219			

332.	"Geometrix Software Release Notes 2005.2 Rev. A, MN-GEO-RN-2005.2-REVA" Andrew Geometrix, November 2005			AND_EF 0001724			
333.	"High Level Overview of the MT-LR Features" Andrew Corporation, Ashburn, VA, October 14 2005			AND_EF 0001756			
334.	"MT-LR Assessment, draft v.0.0.5" Andrew Corporation, Ashburn, VA, August 09, 2005			AND_EF 0005086			
335.	"Location Based Services (25 sites) (LBS) – Part I, Final Detailed Engineering Design (FDED) Doc. No AND-RAD-FDED-0001 Rev. A 2006-02-18, " Andrew LBS Project (Project # 0417528), Saudi Telecommunication Company, Kingdom of Saudi Arabia, February 18, 2006 ('Date: 14-18-2006')			AND_EF 0002490			
336.	"A002121 BPU System Software Hardware Interface Specification," Grayson Wireless, Revision 1.1, February 12 2004			AND 0080258			
337.	"Geolocation Control System: Installation, Operation, and Maintenance Manual," Andrew Geometrix, May 24, 2005						
338.	Various data structures used in Geometrix® and their sizes			AND_EF 0095938			
339.	Tosin Osinusi "Description of Direction Finding Results Packing," October 2005			AND_EF 0096141			
340.	From: K. Al-Mufti To: D. Carlson, J. Carlson Subject: SDCCH Algo flowcharts – update" SDCCH do_gsm_secondary_process() Rev: 1.0, " in Visio document file 'SDCCH do_gsm_secondary_process.vsd' attached to e-mail.	05/31/2005		AND_EF 133695			
341.	E-mail: From: M. Eissa To: R. Wood CC: ab.hindawi@noviacom.net, J. McDaniel Subject: "Re: Terry's Agenda,"	01/29/2006		AND_EF 121694			
342.	E-mail: From: J. McDaniel To: J. Kennedy, D. Hall, S. Katz, M. Eissa Subject: "RE: Preview MOI/STC discussion,"	06/18/2006					
343.	E-mail: From: M. Fagiri To: M. Fagiri, R. Wynn, M. Eissa CC: Z. Khan, J. McDaniel, F. Sirokey, A. Derder Subject: "RE: STC DTP accuracy Testing Results," and attached documents and prior correspondence	08/31/2006					

344.	E-mail: From: Z. Khan To: J. Ala Mohammad CC: J. McDaniel, A. Derder, M. Fagiri, F. Sirohey, E. Manjilveski Subject: "Status Tracker - 10th September, 2006 - PowerPoint."	09/10/2006					
345.	E-mail: From: M. Corcoran To: M. Fagiri CC: P. Boyle, A. Beck, F. Sirohey, B. Abbas, R. Shirazi, J. McDaniel, Z. Khan, I. Inbar Subject: "RE: Dammam Testing Issue,"	08/15/2006		AND_EF 124611			
346.	E-mail: From: J. McDaniel To: D. Hall CC: J. McDaniel Subject: "FW: LCS client application(s)."	08/23/2006	AND_EF 126074				
347.	John Carlson drawing of version 2 WLS's block diagram					802 901	
348.	John Carlson drawing of version 3 WLS's block diagram					802 901	
349.	Andrew Corporation Unit Price List for Saudi Telecom Company GSM VAS Project, No. 0417528, October 22, 2005		AND 73702			802 901	
350.	"Public Works Framework Contract To Implement the VAS Smart Network Project - 7th Expansion,"		AND 80187	AND 80191			
351.	Andrew's December 2004 Offer for Sale to STC						
352.	Charles H. Knapp and G. Clifford Carter, "The generalized correlation method for estimation of time delay," IEEE Trans. ASSP, Vol. ASSP-24 No. 4, pp. 320 - 327, August 1976.		AND_EF 138721				
353.	Ilan Ziskind and Mati Wax, "Maximum likelihood localization of multiple sources by alternating projection," IEEE Trans. ASSP, Vol. 36, No. 10, pp.1553 - 1560, October 1988.		AND_EF 138702				
354.	Bin Yang, "Projection approximation subspace tracking," IEEE Trans SP, Vol. 43 No. 1, pp. 95-107, January 1995.		AND_EF 138726				
355.	Nilush Agarwal Leena Chandran-Wadia Varsha Apte, "CAPACITY ANALYSIS F THE GSM SHORT MESSAGE SERVICE," Indian Institute of Technology onbay, www.cse.iitb.ac.in/~varsha/allpapers/wireless/nico3cam.pdf, 2003.		AND_EF 138719				

356.	John D. Bard and Fredric M. Ham, "Time Difference of Arrival Dilution of Precision and Applications," IEEE TRANSACTIONS ON SIGNAL PROCESSING, VOL. 47, NO. 2, p.521-3, FEBRUARY 1999.				AND EF 138722			
357.	K. C. Ho, and Wenwei Xu, "An Accurate Algebraic Solution for Moving Source Location Using TDOA and FDOA Measurements", IEEE TRANSACTIONS ON SIGNAL PROCESSING, VOL. 52, NO. 9, SEPTEMBER 2004.				AND EF 138723			
358.	"GC5016 Wideband Quad Digital Down-Converter-Up-Converter (Rev. D)," SLWS1421, Texas Instruments, January 2003 revised August 2006.				TP1-E 17455			
359.	Joe Quintal, "GC5016 Input Output Mode Application Note," SLW/A037, Texas Instruments, January 2006.				TP1-E 17245			
360.	[54] "GC5016 Mode Settings by CMD5016," SLWC043, Texas Instruments, April 13,				TP1-E 17246			
361.	"ADSP-TS201 TigerSHARC® Processor Hardware Reference," Revision 1.1, December 2004, Part Number 82-000815-01, Analog Devices, Inc.				TP1-E 17406			
362.	"ADSP-TS201S TigerSHARC Embedded Processor Data Sheet," Analog Devices, Inc.				TP1-E 17243			
363.	"ADSP-TS201 TigerSHARC® Processor Programming Reference," Revision 1.1, April 2005, Analog Devices, Inc.				TP1-E 17404			
364.	"TigerSHARC DSP Instruction Set Specification," Part#ADSP-TS101S, rev. 1.0, July 2001, Analog Devices, Inc., Part Number 82-000810-01, Analog Devices, Inc.							
365.	"VisualDSP++ User's Guide for TigerSHARC Processors," Analog Devices, Inc.							
366.	"VisualDSP++ C/C++ Compiler and Library Manual for TigerSHARC Processors," Analog Devices, Inc.				TP1-E 17454			
367.	"VisualDSP++ Assembler and Preprocessor Manual for TigerSHARC Processors," Analog Devices, Inc.							
368.	"VisualDSP++ Linker and Utilities Manual for TigerSHARC Processors," Analog Devices, Inc.				TP1-E 17453			
369.	"VisualDSP++ Kernel (VDK) User's Guide," Analog Devices, Inc.				TP1-E 17452			
370.	Analog Devices, Inc., Technical Library Web: http://www.analog.com/processors/resources/technical_library							
371.	"MPC8280 PowerQUICC™ II Family Reference Manual," MPC8280RM Rev. 1, 12/2005, Freescale Semiconductor.				TP1-E 17430			
372.	"MPC8280 PowerQUICC I™ Family Hardware Specifications," Rev. 1.6, Part # MPC8280EC, 05/2006, Freescale Semiconductor.				TP1-E 17427			

373.	Greg White, "AQ1201 : PowerQUICC Family Roadmap and Status (PowerQUICC I, II, and III)," Smart Networks Developer Forum 2003, October 20-25, 2003, Motorola Inc.					TP1-E 17427
374.	Nikos Chalkias, "MPC8270/75/80 New Enhanced Versions of PowerQUICC II from Motorola," EBV Athens, January 2004.					TP1-E 17426
375.	"SDRAM and PowerQUICC An Introduction," Document Number: AN2922, Rev. 1, 12/2005, Freescale Semiconductor.					TP1-E 17448
376.	"PowerQUICC II™ PCI Example Software," AN2431, Rev. 1, 05/2005, Freescale Semiconductor.					TP1-E 17436
377.	"Integrated Communications Processors MPC8280 PowerQUICC™ II Processor Family," Document Number: MPC8280F ACT, REV 7, Freescale Semiconductor.					TP1-E 17429
378.	"QNX MOMENTICS 6.3," http://www.qnx.com , QNX Software Systems Ltd.					TP1-E 17446
379.	"Product Preview: QNX Momentics v6.3 Service Pack 2," QNX Software Systems Ltd.					TP1-E 17441
380.	"About Freescale and QNX," QNX Software Systems Ltd.					TP1-E 17413
381.	"QNX and Freescale Semiconductor," QNX Software Systems Ltd.					TP1-E 17445
382.	"QNX Realtime Operating System Overview," QNX Software Systems Ltd.					TP1-E 17443
383.	Paul N. Leroux, "Real Time or Real Linux? A Realistic Alternative," http://www.qnx.com , QNX Software Systems Ltd.					TP1-E 17447
384.	"Microkernel RTOSs Simplify Software Testability," http://www.qnx.com , QNX Software Systems Ltd.					TP1-E 17440
385.	"QNX Showcases Hardware-Accelerated Security Stacks on Freescale Semiconductor's PowerQUICC Processors," QNX Software Systems Ltd.					TP1-E 17437
386.	"MySQL 5.1 Reference Manual," 2006-10-18 (revision: 3666), MySQL AB, Web Site: http://www.mysql.com/ .					TP1-E 17431
387.	"MySQL GUI Tools Manual," 2006-10-18 (revision: 3666), MySQL AB, Web Site: http://www.mysql.com/ .					TP1-E 17434
388.	"MySQL Administrator," 2006-10-18 (revision: 3666), MySQL AB, Web Site: http://www.mysql.com/ .					TP1-E 17433
389.	"MySQL Administrator's Guide and Language Reference, 2nd Edition," MySQL Press, April 2006.					
390.	Laura Thomson, Luke Welling, "MySQL Tutorial," MySQL Press, November 2003.					TP1-E 18134

391.	"3rd Generation Partnership Project; Technical Specification Group GSM EDGE Radio Access Network; Location Services (LCS); Serving Mobile Location Centre - Base Station System (SM-LC-BSS) interface; Layer 3 specification (Release 1999)." 3GPP TS 08.71 V8.5.0 (2002-03).				TP1-E 17236		802	
392.	"3rd Generation Partnership Project; Technical Specification Group Services and System Aspects; General Packet Radio Service (GPRS); Service description; Stage 2 (Release 7)." 3GPP TS 23.060 V7.2.0 (2006-09).				TP1-E 17237		802	
393.	"3rd Generation Partnership Project; Technical Specification Group Services and System Aspects; Functional stage 2 description of Location Services (LCS) (Release 7)." 3GPP TS 23.271 V7.6.0 (2006-09).				TP1-E 17238		802	
394.	"3rd Generation Partnership Project; Technical Specification Group GSM/EDGE Radio Access Network; Functional stage 2 description of Location Services (LCS) in GERAN (Release 7)." 3GPP TS 43.059 V7.1.0 (2005-06).				TP1-E 3285		802	
395.	"3rd Generation Partnership Project; Functional stage 2 description of Location Services (LCS) in GERAN (3GPP TS 43.059 version 7.2.0 Release 7)." 3GPP TS 43.059 V7.2.0 (2006-04).				TP1-E 17239		802	
396.	"3rd Generation Partnership Project; Technical Specification Group GSM/EDGE Radio Access Network; Feasibility Study on Uplink TDOA in GSM and GPRS (Release 6)." 3GPP TR 45.811 V6.0.0 (2002-06).				TP1-E 6288		802	
397.	"3rd Generation Partnership Project; Technical Specification Group GSM/EDGE Radio Access Network; Location Services (LCS); Serving Mobile Location Centre - Base Station System (SM-LC-BSS) interface; Layer 3 specification (Release 7)." 3GPP TS 48.071 V7.1.0 (2006-09).				TP1-E 17241		802	
398.	Sybil P. Parker, "Dictionary of scientific and technical terms," McGraw-Hill, Third Edition, 1984.							
399.	"Positioning GSM Phones," TPL-E0017602 (1998).				TP1-E 17602			
400.	STC RFP, GSM E7-Part C, "GSM Network Requirement Basic Network Elements Section GMO2."				AND 0074758	AND 0074798.		
401.	Responses to STC Questions, Andrew Beck				AND EF 0002001			
402.	Rahnuma, Moe, "Overview of a GSM System and Protocol Architecture," IEEE Communications Magazine, April, 1993.				TP1-E 18115			
403.	Andrew Exhibit re: 3GPP TSG-GERAN #4 Biarritz, France, 2-6 April, 2001	00/00/2001			TP1-E 5637	TP1-E 5637	802	
404.	Andrew Compilation Exhibit re: 3GPP TSG-GERAN #6 Naantali, Finland, 27-31 August, 2001	00/00/2001			TP1-E 150 TP1-E 6186	TP1-E 151 TP1-E 6186	802	

405.	Andrew Compilation Exhibit re: 3GPP TSG-GERAN #7 Cancun, Mexico, 26-30 November, 2001	00/00/2001		TP1-E 6188 TP1-E 152 TP1-E 6315	TP1-E 6188 TP1-E 155 TP1-E 6315	802	
406.	Andrew Exhibit re: 3GPP TSG-GERAN #8, 8bis Kista, Sweden, 11-15 March, 2002	00/00/2002		TP1-E 157	TP1-E 159	802	
407.	Andrew Compilation Exhibit re: 3GPP TSG-GERAN #9 Seattle, Washington, USA 15-19 April, 2002	00/00/2002		TP1-E 160 TP1-E 5335 TP1-E 6293 TP1-E 6306 TP1-E 2	TP1-E 162 TP1-E 5335 TP1-E 6294 TP1-E 6306 TP1-E 2	802	
408.	Andrew Compilation Exhibit re: 3GPP TSG-GERAN #9bis Sophia Antipolis, France	04/24/2002		TP1-E 5966	TP1-E 5966		
409.	Andrew Compilation Exhibit re: 3GPP TSG-GERAN #11 Los Angeles, California, USA 26-30 August, 2002	00/00/2002		TP1-E 5 TP1-E 5312 TP1-E 5314 TP1-E 6318	TP1-E 8 TP1-E 5312 TP1-E 5314 TP1-E 6318	802	
410.	Andrew Compilation Exhibit re: 3GPP TSG-GERAN #12 Sophia Antipolis, France 18-22 November, 2002	00/00/2002		TP1-E 9 TP1-E 6320	TP1-E 13 TP1-E 6320	802	
411.	Andrew Compilation Exhibit re: 3GPP TSG-GERAN #12bis Saint Paul de Vence, France 13-17 January, 2003	00/00/2003		TP1-E 14 TP1-E 5284 TP1-E 6325 TP1-E 19 TP1-E 60 TP1-E 87 TP1-E 93 TP1-E 106 TP1-E 196 TP1-E 204 TP1-E 5965 TP1-E 5967 TP1-E 6334	TP1-E 18 TP1-E 5286 TP1-E 6329 TP1-E 28 TP1-E 60 TP1-E 87 TP1-E 93 TP1-E 106 TP1-E 197 TP1-E 204 TP1-E 5965 TP1-E 5967 TP1-E 6334	802	
412.	Andrew Compilation Exhibit re: 3GPP TSG-GERAN #13 San Antonio, Texas, USA, 2-7 February, 2003	00/00/2003				802	
413.	Andrew Compilation Exhibit re: 3GPP TSG-GERAN #13bis Winchester, UK, 10-14 March, 2003	00/00/2003		TP1-E 29	TP1-E 35	802	
414.	Andrew Compilation Exhibit re: 3GPP TSG-GERAN #14 Munich, Germany, 7-11 April, 2003	00/00/2003		TP1-E 36 TP1-E 88 TP1-E 5316 TP1-E 5337 TP1-E 5349 TP1-E 5628	TP1-E 48 TP1-E 88 TP1-E 5327 TP1-E 5344 TP1-E 5350 TP1-E 5633	802	

415.	Andrew Compilation Exhibit re: 3GPP TSG-GERAN #14bis, San Diego, California, USA, 19-23 May, 2003	00/00/2003		TP1-E 5951 TP1-E 6336 TP1-E 6342 TP1-E 6351 TP1-E 49 TP1-E 54 TP1-E 8725 TP1-E 8757 TP1-E 8908 TP1-E 8910 TP1-E 8912 TP1-E 8915 TP1-E 9027 TP1-E 9034 TP1-E 9163 TP1-E 9175 TP1-E 9210 TP1-E 9227 TP1-E 9228	TP1-E 5962 TP1-E 6336 TP1-E 6351 TP1-E 53 TP1-E 55 TP1-E 8725 TP1-E 8757 TP1-E 8908 TP1-E 8910 TP1-E 8913 TP1-E 8915 TP1-E 9027 TP1-E 9034 TP1-E 9163 TP1-E 9182 TP1-E 9212 TP1-E 9228	802	
416.	Andrew Compilation Exhibit re: 3GPP TSG-GERAN #15, Fort Lauderdale, FL, USA, 23-27 June, 2003	00/00/2003		TP1-E 56 TP1-E 62 TP1-E 89 TP1-E 5328 TP1-E 8720 TP1-E 9001 TP1-E 65 TP1-E 5328 TP1-E 8746 TP1-E 8750	TP1-E 59 TP1-E 64 TP1-E 91 TP1-E 5328 TP1-E 8720 TP1-E 9001 TP1-E 67 TP1-E 5328 TP1-E 8746 TP1-E 8750	802	
417.	Andrew Compilation Exhibit re: 3GPP TSG-GERAN #16, New York, NY, USA, 25-29 August, 2003	00/00/2003		TP1-E 65 TP1-E 5328 TP1-E 8746 TP1-E 8750	TP1-E 67 TP1-E 5328 TP1-E 8746 TP1-E 8750	802	
418.	Andrew Compilation Exhibit re: 3GPP TSG-GERAN #16bis, Povoa de Varzim, Portugal, 10-14 October, 2003	00/00/2003		TP1-E 68	TP1-E 73	802	
419.	Andrew Compilation Exhibit re: 3GPP TSG-GERAN #17, Budapest, Hungary, 17-21 November, 2003	00/00/2003		TP1-E 74	TP1-E 84	802	
420.	Andrew Compilation Exhibit re: 3GPP TSG-GERAN #17bis, Edinburgh, UK, 12-16 January, 2004	00/00/2004		TP1-E 85 TP1-E 8840	TP1-E 86 TP1-E 8840	802	
421.	Andrew Compilation Exhibit re: 3GPP TSG-GERAN #18, Reykjavik, Iceland, 2-6 February, 2004	00/00/2004		TP1-E 97 TP1-E 109 TP1-E 116	TP1-E 105 TP1-E 109 TP1-E 116	802	
422.	Andrew Compilation Exhibit re: 3GPP TSG-GERAN #18bis, Phoenix, AZ, USA, 21-25 March, 2004	00/00/2004		TP1-E 110 TP1-E 119	TP1-E 115 TP1-E 120	802	
423.	Andrew Compilation Exhibit re: 3GPP TSG-GERAN #19, Cancun, Mexico, 19-23 April, 2004	00/00/2004		TP1-E 121 TP1-E 211	TP1-E 126 TP1-E 213	802	

424.	Andrew Compilation Exhibit re: 3GPP TSG-GERAN #19bis, Sophia Antipolis, France, 24-28 May, 2004	00/00/2004		TP1-E 129 TP1-E 128 TP1-E 127	TP1-E 129 TP1-E 128 TP1-E 127	802	
425.	Andrew Compilation Exhibit re: 3GPP TSG-GERAN #20, Bilbao, Spain, 21-25 June, 2004	00/00/2004		TP1-E 130	TP1-E 134	802	
426.	Andrew Compilation Exhibit re: 3GPP TSG-GERAN #21, Montreal, Canada, 23-27 August, 2004	00/00/2004		TP1-E 135 TP1-E 5328	TP1-E 138 TP1-E 5328	802	
427.	Andrew Compilation Exhibit re: 3GPP TSG-GERAN #21bis, St. Paul's Bay, Malta, 4-8 October, 2004	00/00/2004		TP1-E 139 TP1-E 9166	TP1-E 142 TP1-E 9166	802	
428.	Andrew Compilation Exhibit re: 3GPP TSG-GERAN #22, Cape Town, South Africa, 8-12 November, 2004	00/00/2004		TP1-E 143	TP1-E 149	802	
429.	Andrew Compilation Exhibit re: 3GPP TSG-GERAN #24bis, Quebec, Canada, 23-27, 2005	00/00/2005		TP1-E 2837 TP1-E 2849 TP1-E 2856 TP1-E 2898	TP1-E 2844 TP1-E 2849 TP1-E 2856 TP1-E 2906	802	
430.	Andrew Compilation Exhibit re: 3GPP TSG-SA Meeting #14, Kyoto, Japan, 17-20 December, 2001	00/00/2001		TP1-E 164	TP1-E 165	802	
431.	Andrew Compilation Exhibit re: 3GPP TSG-SA WG1 Meeting #17, Durango, CO, USA, 12-16 August, 2002	00/00/2002		TP1-E 172 TP1-E 175	TP1-E 172 TP1-E 177	802	
432.	Andrew Compilation Exhibit re: 3GPP TSG-SA WG1 SWG LCS Meeting, Rome, Italy, 8-12 July, 2002	00/00/2002		TP1-E 170	TP1-E 171	802	
433.	Andrew Compilation Exhibit re: 3GPP TSG-SA WG1 #23, Innsbruck, Austria, 12-16 January, 2004	00/00/2004		TP1-E 178	TP1-E 181	802	
434.	Andrew Compilation Exhibit re: 3GPP TSG-SA WG1 #28, Beijing, China, 4-8 April, 2005	00/00/2005		TP1-E 2834 TP1-E 2874	TP1-E 2834 TP1-E 2874	802	
435.	Andrew Compilation Exhibit re: 3GPP TSG-SA WG1 #29, Povoia de Varzim, Portugal, 11-15 July, 2005	00/00/2005		TP1-E 2846	TP1-E 2846	802	
436.	Andrew Compilation Exhibit re: 3GPP TSG-SA WG2 #27, Beijing, China, 14-18 October, 2002	00/00/2002		TP1-E 182 TP1-E 184	TP1-E 182 TP1-E 185	80	
437.	Andrew Compilation Exhibit re: 3GPP TSG-SA WG2 #32, San Diego, CA, USA, 12-16 May, 2003	00/00/2003		TP1-E 186	TP1-E 188	802	
438.	Andrew Compilation Exhibit re: 3GPP TSG-SA WG2 #33, Sophia Antipolis, France, 7-11 July, 2003	00/00/2003		TP1-E 189	TP1-E 190	802 Md	

439.	Andrew Exhibit re: 3GPP TSG-SA WG2 #48, Sophia Antipolis, France, 5-9 September, 2005	00/00/2005		TP1-E 8845	TP1-E 8845	802	
440.	Andrew Compilation Exhibit re: 3GPP TSG-SA WG2 #49, Yokosuka, Japan, 7-11 November, 2005	00/00/2005		TP1-E 192 TP1-E 9067	TP1-E 194 TP1-E 9067	802	
441.	Andrew Compilation Exhibit re: 3GPP TSG-SA WG3 #27, Sophia Antipolis, France, 25-28 February, 2003	00/00/2003		TP1-E 95 TP1-E 195 TP1-E 199	TP1-E 95 TP1-E 195 TP1-E 200	802	
442.	Andrew Compilation Exhibit re: 3GPP TSG-SA WG3 #32, Edinburgh, Scotland, UK, 9-13 February, 2004	00/00/2004		TP1-E 117 TP1-E 203 TP1-E 206	TP1-E 117 TP1-E 204 TP1-E 209	802	
443.	Andrew Exhibit re: 3GPP TSG-SA WG3 #34, Alcapulco, Mexico, 6-9 July, 2004	00/00/2004		TP1-E 210	TP1-E 210	802	
444.	Andrew Exhibit re: 3GPP TSG-SA WG3 #28, Berlin, Germany, 6-9 May, 2003	00/00/2003		TP1-E 61 TP1-E 92 TP1-E 96 TP1-E 201	TP1-E 61 TP1-E 92 TP1-E 96 TP1-E 202		
445.	Andrew Exhibit re: 3GPP TSG-SA WG4 #38, Denver, CO, USA, 13-17 February, 2006	00/00/2006		TP1-E 8947	TP1-E 8947		
446.	Andrew Exhibit re: 3GPP TSG-SA WG4 #39, Shanghai, China, 8-12 May, 2006	00/00/2006		TP1-E 8921	TP1-E 8921		
447.	Andrew Exhibit re: 3GPP TSG-RAN #14, Kyoto, Japan, 11-15 December, 2001	00/00/2001		TP1-E 215	TP1-E 216		
448.	Andrew Compilation Exhibit re: 3GPP TSG-RAN #15, Jeju-do, Korea, 5-8 March, 2002	00/00/2002		TP1-E 214	TP1-E 214	802	
449.	Andrew Compilation Exhibit re: 3GPP TSG-RAN #24, Seoul, South Korea, 2-4 June, 2004	00/00/2004		TP1-E 217	TP1-E 219	802	
450.	Andrew Compilation Exhibit re: 3GPP TSG-RAN #25, Palm Springs, CA, USA, 7-9 September, 2004	00/00/2004		TP1-E 221 TP1-E 2870	TP1-E 223 TP1-E 2870	802	
451.	Andrew Compilation Exhibit re: 3GPP TSG-RAN #26, Athens, Greece, 8-10 December, 2004	00/00/2004		TP1-E 224	TP1-E 225	802	
452.	Andrew Compilation Exhibit re: 3GPP TSG-RAN #27, Tokyo, Japan, 9-11 March, 2005	00/00/2005		TP1-E 226	TP1-E 227	802	
453.	Andrew Compilation Exhibit re: 3GPP TSG-RAN #28, Quebec, Canada, 1-3 June, 2005	00/00/2005		TP1-E 228 TP1-E 231 TP1-E 2859 TP1-E 2921	TP1-E 229 TP1-E 231 TP1-E 2859 TP1-E 2921	802	

454.	Andrew Compilation Exhibit re: 3GPP TSG-RAN #29, Tallinn, Estonia, 21-23 September, 2005	00/00/2005		TP1-E 232 TP1-E 237 TP1-E 239 TP1-E 241	TP1-E 233 TP1-E 237 TP1-E 239 TP1-E 241	802	
455.	Andrew Compilation Exhibit re: 3GPP TSG-RAN #30, St. Julian, Malta, 29 November-2 December, 2005	00/00/2005		TP1-E 242 TP1-E 246 TP1-E 248	TP1-E 243 TP1-E 246 TP1-E248	802	
456.	Andrew Compilation Exhibit re: 3GPP TSG-RAN WG1 #34, Seoul, South Korea, 6-10 October, 2003	00/00/2003		TP1-E 5918	TP1-E 5919	802	
457.	Andrew Compilation Exhibit re: 3GPP TSG-RAN WG1 #38, Prague, Czech Republic, 16-20 August, 2004	00/00/2004		TP1-E 252 TP1-E 254 TP1-E 256	TP1-E 252 TP1-E 254 TP1-E 256	802	
458.	Andrew Exhibit re: 3GPP TSG-RAN WG1 #39, Yokohama, Japan, 15-19 November, 2004	00/00/2004		TP1-E 249	TP1-E 249	802	
459.	Andrew Compilation Exhibit re: 3GPP TSG-RAN WG2 #43, Prague, Czech Republic, 16-20 August, 2004	00/00/2004		TP1-E 251 TP1-E 254 TP1-E 257 TP1-E 296	TP1-E 252 TP1-E 254 TP1-E 258 TP1-E 296	802	
460.	Andrew Exhibit re: 3GPP TSG-RAN WG2 #44, Sophia-Antipolis, France, 4-8 October, 2004	00/00/2004		TP1-E 253	TP1-E 253		
461.	Andrew Exhibit re: 3GPP TSG-RAN WG2 #45, Shin Yokohama, Japan, 15-19 November, 2004	00/00/2004		TP1-E 259 TP1-E 6009	TP1-E 259 TP1-E 6009	802	
462.	Andrew Compilation Exhibit re: 3GPP TSG-RAN WG2 #46, Scottsdale, AZ, USA, 14-18 February, 2005	00/00/2005		TP1-E 262 TP1-E 1470 TP1-E 1481	TP1-E 263 TP1-E 1470 TP1-E 1481	802	
463.	Andrew Compilation Exhibit re: 3GPP TSG-RAN WG2 #46bis, Beijing, China, 4-8 April, 2005	00/00/2005		TP1-E 264 TP1-E 1452 TP1-E 1478 TP1-E 1483	TP1-E 265 TP1-E 1452 TP1-E 1478 TP1-E 1483	802	
464.	Andrew Compilation Exhibit re: 3GPP TSG-RAN WG2 #47, Athens, Greece, 9-13 May, 2005	00/00/2005		TP1-E 230 TP1-E 266 TP1-E 271 TP1-E 2848 TP1-E 2896	TP1-E 230 TP1-E 268 TP1-E 271 TP1-E 2848 TP1-E 2896	802	
465.	Andrew Compilation Exhibit re: 3GPP TSG-RAN WG2 #48, London, England, August 29-September 2, 2005	00/00/2005		TP1-E 238 TP1-E 240 TP1-E 270 TP1-E 272 TP1-E 9073	TP1-E 238 TP1-E 240 TP1-E 270 TP1-E 274 TP1-E 9073	802	

466.	Andrew Exhibit re: 3GPP TSG-RAN WG2 #48bis, Cannes, France, 10-14, 2005	00/00/2005		TP1-E 275	TP1-E 275	802	
467.	Andrew Compilation Exhibit re: 3GPP TSG-RAN WG3 #43, Prague, Czech Republic, 16-20 August, 2004	00/00/2004		TP1-E 251 TP1-E 257 TP1-E 258 TP1-E 276 TP1-E 278 TP1-E 296	TP1-E 251 TP1-E 257 TP1-E 258 TP1-E 276 TP1-E 279 TP1-E 296	802	
468.	Andrew Compilation Exhibit re: 3GPP TSG-RAN WG3 #44, Sophia Antipolis, France, 4-8 October, 2004	00/00/2004		TP1-E 280	TP1-E 281	802	
469.	Andrew Exhibit re: 3GPP TSG-RAN WG3 #45, Shin Yokohama, Japan, 15-19 November, 2004	00/00/2004				802	
470.	Andrew Exhibit re: 3GPP TSG-RAN WG3 #46, Scottsdale, AZ, USA, 14-18 February, 2005	00/00/2005		TP1-E 282	TP1-E 283	802	
471.	Andrew Compilation Exhibit re: 3GPP TSG-RAN WG3 #47, Athens, Greece, 9-13 May, 2005	00/00/2005		TP1-E 284 TP1-E 9089	TP1-E 286 TP1-E 9089	802	
472.	Andrew Compilation Exhibit re: 3GPP TSG-RAN WG3 #48, London, England, August 29-September 2, 2005	00/00/2005		TP1-E 234 TP1-E 288 TP1-E 293 TP1-E 8748 TP1-E 8760 TP1-E 8808 TP1-E 8812 TP1-E 8814 TP1-E 8816 TP1-E 8875 TP1-E 8880 TP1-E 8883 TP1-E 8887 TP1-E 9028 TP1-E 9050 TP1-E 9059 TP1-E 9064 TP1-E 9071 TP1-E 9193	TP1-E 236 TP1-E 291 TP1-E 293 TP1-E 8748 TP1-E 8760 TP1-E 8808 TP1-E 8812 TP1-E 8814 TP1-E 8816 TP1-E 8875 TP1-E 8880 TP1-E 8883 TP1-E 8887 TP1-E 9028 TP1-E 9050 TP1-E 9060 TP1-E 9064 TP1-E 9073 TP1-E 9193	802	
473.	Andrew Compilation Exhibit re: 3GPP TSG-RAN WG3 #49, Seoul, South Korea, 7-11 November, 2005	00/00/2005		TP1-E 244 TP1-E 247 TP1-E 294	TP1-E 245 TP1-E 247 TP1-E 295	802	
474.	Email: Subj: CR/Architecture meeting reminder	03/14/2005		TP1-E 1483	TP1-E 1483	802	

475.	Meeting Minutes from UUAC Architecture Group	10/18/2004		TP1-E 1463	TP1-E 1463	802	
476.	Email from Bob Gross to UTDQA Implementation Forum re CR/Architecture meeting reminder and V4 of the CR	01/27/2005		TP1-E 1481	TP1-E 1481	403 802	
477.	Email from Bob Gross to UTDQA Implementation Forum re CR/Architecture meeting reminder	03/01/2005		TP1-E 1478	TP1-E 1478	802	
478.	Flyer re UUAC CR/Architecture Group Meeting			TP1-E 9131	TP1-E 9131		
479.	Email from Varano, Brian to Beckley, Fred; McGoldrick, Mike; Sander, Kent; Sheehan, Joe; Young, Kenny; Angelides, Jason; Czarniecki, Paul; Ginter, Thomas; Khoury, Joseph; Moore, Padraig; Amarosa, Mike; Cona, Pete re 3GSM 2005 Hotel Details	01/04/2005		TP1-E 2009	TP1-E 2009		
480.	Compilation Exhibit re 3GSM in Barcelona	01/25/2006		TP1-E 2010	TP1-E 2011	802	
481.				TP1-E 2836 TP1-E 2847 TP1-E 2857 TP1-E 2859 TP1-E 2867 TP1-E 2876 TP1-E 2878 TP1-E 2887 TP1-E 2893 TP1-E 2920 TP1-E 2927	TP1-E 2836 TP1-E 2847 TP1-E 2857 TP1-E 2859 TP1-E 2867 TP1-E 2876 TP1-E 2878 TP1-E 2887 TP1-E 2893 TP1-E 2920 TP1-E 2927	802	
	Andrew Compilation exhibit re TSGS Meeting #28, Quebec, Canada, June 6-8, 2005	00/00/2005					
482.	ETSI Pre Registration Sheet	05/03/2005		TP1-E 2860	TP1-E 2860	802	
483.	Andrew Compilation Exhibit re ETSI Meeting September 9-10 2004 in Sophia Antipolis, France	00/00/2004		TP1-E 5543 TP1-E 5945	TP1-E 5543 TP1-E 5945	802	
484.	Andrew Compilation Exhibit re ETSI Meeting May 3-4 2005 in Sophia Antipolis, France	00/00/2005		TP1-E 2861 TP1-E 2910 TP1-E 2921	TP1-E 2861 TP1-E 2910 TP1-E 2923	802	
485.	TSG RAN Future Evolution Workshop November 2-3, 2004 in Toronto, Canada	00/00/2004		TP1-E 2869	TP1-E 2869	802	
486.	UUAC OA&M Subcommittee Call Notes	12/15/2004		TP1-E 8765	TP1-E 8765	802	
487.	UUAC OA&M Subcommittee Meeting Minutes	03/03/2005		TP1-E 2912	TP1-E 2912	802	

488.	Andrew Compilation Exhibit Regarding TPI's Status Meeting	08/17/2004		TPI-E 5888 TPI-E 5496 TPI-E 5859 TPI-E 5964 TPI-E 5989 TPI-E 5991 TPI-E 5992 TPI-E 8793	TPI-E 5888 TPI-E 5496 TPI-E 5859 TPI-E 5964 TPI-E 5989 TPI-E 5991 TPI-E 5992 TPI-E 8793	802	
489.	CDMA Development Group Meeting Minutes	05/05/1999		TPI-E 5501	TPI-E 5501	802	
490.	Cingular-TruePosition Executive Meeting PowerPoint	01/23/2006		TPI-E 5545	TPI-E 5545		
491.	Wireless Location Systems Major Vendor Plan	10/00/2001		TPI-E 5662	TPI-E 5662		
492.	Andrew Compilation Exhibit re Board of Directors Meeting	03/16/2006		TPI-E 5665 TPI-E 5896	TPI-E 5665 TPI-E 5896		
493.	Andrew Compilation Exhibit re Board of Directors Meeting	05/19/2005		TPI-E 5897 TPI-E 6179	TPI-E 5897 TPI-E 6179		
494.	Emtel Meeting in Sophia-Antipolis, France from 16-17 September, 2002--Meeting Report	11/04/2002		TPI-E 5939	TPI-E 5939	802	
495.	Emtel Meeting in Sophia-Antipolis, France from 17 January, 2003--Meeting Report	01/31/2003		TPI-E 5940	TPI-E 5940	802	
496.	Andrew Compilation Exhibit re Emtel Meeting in Sophia-Antipolis, France from 26-27 June, 2003	07/31/2003		TPI-E 5934 TPI-E 5941	TPI-E 5934 TPI-E 5941	802	
497.	Emtel Meeting in Sophia-Antipolis, France from 1-2 September, 2003--Meeting Report	09/01/2003		TPI-E 5942	TPI-E 5942	802	
498.	Emtel Meeting in Sophia-Antipolis, France from 6-7 November, 2003--Invitation	10/01/2003		TPI-E 5943	TPI-E 5943	802	
499.	SetG#52 Meeting in Portland, OR, USA from 12-14 August, 2003	07/29/2003		TPI-E 5938	TPI-E 5938	802	
500.	TDQA Project Meeting Minutes	03/14/2003		TPI-E 8867	TPI-E 8867	802	
501.	TDQA Project Excel Spreadsheet from New Orleans			TPI-E 8666	TPI-E 8666		
502.	Andrew Unit Price List Saudi Telecom GSM VAS	12/20/2005		AND_EF 0000317			
503.	Andrew Proposal Volume 7: Technical			AND_EF 0002095			

504.	Email: From: E. Mohamed To: J. Kennedy Subject: Bid Review Sheet	12/9/2004		AND_EF 0013075			
505.	STC Pricing 6 Scenarios			AND_EF 0013076			
506.	Geometrix Mobile Location System	02/00/2006		AND_EF 0015990			
507.	Network Solutions Geolocation Business Review	02/17/2006		AND_EF 0092594			
508.	Email: From: J. McDaniel To: R. Wynn Subject: Fw: STC Phase 2-1OI			AND_EF 0131463			
509.	Email: From: S. Fahd To: R. Wynn CC: J. McDaniel Subject: FW: LBS Phase2_Site Configurations.xls	7/16/2006		AND_EF 0133378			
510.	Andrew Corporation Unit Price List For Saudi Telecom GSM VAS			AND_EF 0135781			
511.	Income Statement Projected STC Phase 1			AND 0080258	AND 0080328		
512.	Letter: From: R. Fasion To: M. Carlton	11/28/2005		TP10042415	TP10042422		
513.	GSMF7 VAS Pricing Tabeels			TP1-E 0000307			
514.	Kingdom of Saudi Arabia GSMF7 Part B Scope of Work			TP1-E 0000359			
515.	PowerPoint: TruePosition Wireless Location	09/15/2005		TP1-E 0000529			
516.	Response to Request for Proposal	12/03/2004		TP1-E 0001420			
517.	TruePosition Budget Review 2005	12/01/2004		TP1-E 0001887			
518.	5 Year Business Plan Summary Slides FINAL	05/02/2005		TP1-E 0001903			

519.	Draft (PMC) Responsibility Matrix	05/18/2005		TPLE 0002054			
520.	STC Proposal Draft Final_I	06/01/2004		TPLE 0010783			
521.	Email: From: M. McGoldrick To: J. Sheehan, F. Beckley CC: K. Sander, P. Czarniecki Subject: FW	10/10/2005		TPLE 0010859			
522.	Email: From: M. McGoldrick To: F. Beckley CC: J. Sheehan, K. Sander, P. Czarniecki Subject: FW: Information - privileged a	10/10/2005		TPLE 0010860			
523.	Email: From: M. McGoldrick To: R. Anderson CC: F. Beckley, J. Sheehan, P. Czarniecki Subject: FW: RE: Draft Dr. Ziad letter Atta	10/11/2005		TPLE 0010861			
524.	Email From: R. Anderson To: P. Czarniecki, F. Beckley, J. Sheehan	08/27/2005		TPLE 0011346			
525.	Email From: R. Robinson To: J. Sheehan Subject: FW: No Essential IPR in TruePosition's U-TDOA proposal Attachments: Robinson, Rhys.vcf, ETSL AssocMemAgmt.doc, ETSL IPR Policy.doc	11/07/2002		TPLE 0011764			
526.	Email From: R. Anderson To: P. Czarniecki, F. Beckley, J. Sheehan CC: M. McGoldrick Subject: RE: Draft Dr Ziad letter Att	10/11/2005		TPLE 0012137			
527.	Email From: Czarniecki, Paul To: zetab@stc.com.sa CC: Beckley, Fred Subject: TruePosition - soft copy of letter hand delivered to you today	10/11/2005		TPLE 0012207			
528.	Funder Business Plan	03/01/2004		TPLE 0012301			

529.	Independent Auditors Report by KPMG	3/30/2006		TPLE 0012339		
530.	#287-KSA0605MW-1 KSA Eastern Region Proposal	06/07/2006		TPLE 0014631		
531.	#287-KSA0605MW-1 Saudi Eastern Region Proposal	06/07/2006		TPLE 0014632		
532.	#287-KSA0605MW-A Saudi Eastern Region Proposal	05/19/20/06		TPLE 0014633		
533.	#287-KSA0605MW-B Saudi Eastern Region Proposal	05/19/2006		TPLE 0014634		
534.	#287-KSA0605MW-C Saudi Eastern Region Proposal	05/19/2006		TPLE 0014635		
535.	#287-KSA0605MW-C_PMC Saudi Eastern Region Proposal	06/07/2006		TPLE 0014636		
536.	#287-KSA0605MW-D Saudi Eastern Region Proposal	06/07/2006		TPLE 0014637		
537.	#287-KSA0605MW-E Saudi Eastern Region Proposal	06/07/2006		TPLE 0014638		
538.	STC_PricingUpdate_05.02.05_TP[1]	05/02/2005		TPLE 0014650		
539.	STC_PricingUpdate_05.02.05_TP_2	05/02/2005		TPLE 0015025		
540.	BOQUpdate_05.02.05	05/02/2005		TPLE 0015150		
541.	Volume 2 - STC GSME7 LBS Executive Summary 85-STC0411MW-D	12/01/2004		TPLE 0015250		
542.	STCRFP-Final Pricing	12/7/2004		TPLE 0015371		
543.	GSME7_PricingTables	02/22/2006		TPLE 0016890		
544.	Final Performance Review Quarter Ended 03/31/2006	03/31/2006		TPLE 0017173		
545.	Scenario 3 U-IDOA			TPLE 0017617		
546.	Wireless Location Proposal: Saudi Telecom Company Al-Jawaal	11/08/2006		TPLE 0017654		
547.	Minutes of Meeting with STC	11/09/2006		TPLE 0017655		

548.	36a-STC0611DM-1	11/08/06		TP1-E 0018090			
549.	R2-050YYYY 25.305 V2	4/8/2005		TP1-E 0001452		802	
550.	Equip Bus 5YP - Detail Assumptions - Baseline	8/18/2005		TP1-E 0001893			
551.	Email From: Beckley, Fred To: 'abbarrak@stc.com.sa' CC: Czarneci, Paul; Sander, Kent Subject: TruePosition	11/18/2005		TP1-E 0000520			
552.	Draft Letter from F. Beckley to K. Al Amayreh regarding TruePosition's Intellectual Property dated October 4, 2005	10/4/2005		TP1-E 0000537			
553.	From: P. Czarneci To: J. Sheehan, F. Beckley, K. Young Cc: M. McGoldrick Subject: FW: Andrew R&D Center Australia	3/23/2006		TP1-E 0000554			
554.	Presentation: 2004 TruePosition Inc Confidential and Proprietary Proposal for Kingdom wide Location System Deployment to Saudi telecommunications Company June 2004	6/1/2004		TP1-E 0001129			
555.	Master list of TruePosition's 3GPP standards submissions	9/24/2004		TP1-E 0001326			
556.	Excel Spreadsheet: STC Pricing Update, Scenario 3	5/2/2005		TP1-E 0001398			
557.	Excel Spreadsheet: GSM/E7 VAS LEVEL 1 MEL Prices			TP1-E 0001416			
558.	Nour Pricing Information			TP1-E 0001946			
559.	Excel Spreadsheet: Shipment data re Saudi Deployment			TP1-E 0001965			
560.	TP Letter to STC	2/4/2006		TP1-E 0001968			
561.	Excel Spreadsheet: Pricing Update: Scenario 3 U-TDOA Kingdom Wide			TP1-E 0001981			
562.	Intellectual Property Letter	10/4/2005		TP1-E 0001986			
563.	Signed Letter: From: F. Beckley To: K. Al Amayreh	10/24/2005		TP1-E 0001987			

	Subject: re Clarification of TruePosition Intellectual Property dated					
564.	PowerPoint: Feature Presentation for Cingular Wireless	2/17/2005		TP1-E 0002026		
565.	Email: From: D. McHoul To: P. Czarnecki, K. Sander, P. Moore, J. Khoury, M. Hoppman, M. McGoldrick, K. Young CC: T. Ginter, M. Ward, J. Gordon, M. Tommarello, D. McHoul Subject: First Draft STC Pricing	12/1/2004		TP1-E 0002072		
566.	Email: From: K. Al Amayreh To: P. Czarnecki, M. McGoldrick CC: Subject: Fw Press Release--TruePosition Sues Andrew for Patent Infringement	3/14/2006		TP1-E 0002181		
567.	Email: From: P. Czarnecki To: M. McGoldrick Subject: Fw: STC LBS Tender	12/5/2004		TP1-E 0002226	802	
568.	Email From Czarnecki, Paul To: McGoldrick, Mike CC: Subject: FW: STC request to cost an increase the initial phase to 780 LMLUs for Riyadh to finalize MOI agreement	5/2/2005		TP1-E 0002227		
569.	Email From Czarnecki, Paul To: Sander, Kent CC: McGoldrick, Mike Subject: Nour Proposed text changes	1/24/2005		TP1-E 0002327		
570.	Email From Gordon, Julius To: Hoppman, Michael; McGoldrick, Mike; Moore, Padraic; Beckley, Fred; Young, Kenny; Prindle, Michael; Khoury, Joseph; Hong, Leon; McHoul, David CC: Wiegert, Bryan; Sander, Kent; Czarnecki, Paul; Phocas, George; Durrell, Jim; Ward, Matthew; Ginter, Thomas; Tommarello, Mike Subject: Proposal to STC	12/1/2004		TP1-E 0002339		

571.	Email From: Feeney, Nancy To: McGoldrick, Mike CC: Czarnecki, Paul; Sander, Kent Subject: RE: Press Release	3/13/2006		TP1-E 0002508			
572.	Email From: Czarnecki, Paul To: zetaib@stc.com.sa CC: Beckley, Fred; Anderson, Rob; Sheehan, Joe; McGoldrick, Mike Subject: TruePosition - soft copy of letter hand delivered to you today	10/11/2005		TP1-E 0002791			
573.	Signed Letter from F. Beckley to K. Al Armayreh re Clarification of TruePosition's lawsuit with Andrew Corporation dated, January 24, 2006	1/24/2006		TP1-E 0002803			
574.	Email From: Beckley, Fred To: 'Khalid Al Mulhem (knohlem@stc.com.sa)'; Saud Al Duwaish CC: Subject: TruePosition Patent Litigation	10/25/2005		TP1-E 0002804			
575.	Email: From: F. Beckley To: R. Anderson CC: C. C. Dahl	9/19/2005		TP1-E 0003120			
576.	Email: From: R. Pavane To: J. Sheehan CC: Subject: For the Record	07/08/2003		TP1-E E0005552	802 402		
577.	Standards Strategy and Implementation Coordination	3/4/2003		TP1-E 0005988			
578.	Excel Spreadsheet: 3GPP U-TDOA Standardization Plan 2003	3/4/2003		TP1-E 0005989	802		
579.	PowerPoint: "Master Standards Plan & Coordination"	3/4/2003		TP1-E 0005990			
580.	Email From: Robinson, Rhys To: Sheehan, Joe; Anderson, Rob; Ginter, Thomas; Gross, Bob; Donaghy, Kevin; Ashley, Daniel; Robinson, Rhys; gheine@inacon.de; tudolf.zantis@inacon.de CC: Subject: Very promising: Spoke with Chairman of RAN2 LCS group --	7/25/2001		TP1-E 0006185			

	suggested a good refocus of our submission!						
581.	Webber Invoice - Redacted	2/24/2006		TP1-E 0006355		402 403	
582.	Email From McHoul, David To: Brittingham, Mark CC: Morelli, Michael Subject: Latest STC pricing	5/16/2005		TP1-E 0009357			
583.	STC Pricing Update	5/2/2005		TP1-E 0009361			
584.	Email From Zayas, Debra To: Beckley, Fred CC: Subject: Letter to Kathryn Levering	9/29/2005		TP1-E 0009456		402 403 802	
585.	Email From Louis Stip To: Beckley, Fred CC: Subject: Option Exercise	7/1/2005		TP1-E 0009458		402 403 802	
586.	Email From Louis Stip To: Beckley, Fred CC: Subject: Option Exercise	10/14/2005		TP1-E 0009459		402 403 802	
587.	Email From Louis Stip To: Beckley, Fred CC: Subject: Options/shareholder issues	9/6/2005		TP1-E 0009460		402 403 802	
588.	Email From Louis Stip To: Beckley, Fred CC: Subject: RE:	1/15/2006		TP1-E 0009461		402 403 802	
589.	Letter from Louis Stip to James Petelle and Frederic Beckley re involvement in '144 patent infringement lawsuit	1/14/2006		TP1-E 0009462		402 403 802	
590.	Email From Louis Stip	1/13/2006		TP1-E 0009463		402 403	

	To: Beckley, Fred CC: Subject: RE:				802	
591.	Email From Louis Stulp To: Beckley, Fred CC: Subject: Re:	1/13/2006		TPLE 0009464	402 403 802	
592.	Email: From Kastenber, Stephen To: Beckley, Fred, Wolf, Lesley Frieder (Phila) CC: Subject: RE: The "fine print" on the stock options	9/27/2005		TPLE 0009465	402 403 802	
593.	Email From Louis Stulp To: Beckley, Fred CC: Subject: Share Certificates	5/8/2006		TPLE 0009466	402 403 802	
594.	Email From msturgeo@libertymedia.com To: Beckley, Fred CC: Subject: Stulp - signature page	7/27/2005		TPLE 0009467	402 403 802	
595.	Individual signature page to Stockholders Agreement	8/15/2000		TPLE 0009468	402 403 802	
596.	Email From Louis Stulp To: Beckley, Fred CC: Louis Stulp Subject: This week	9/18/2005		TPLE 0009469	402 403 802	
597.	Email From Wolf, Lesley Frieder To: Beckley, Fred CC: Kastenber, Stephen Subject: Valuation issue	10/14/2005		TPLE 0009470	402 403 802	
598.	Equip Business Detail Assumptions - (6.13.05)	6/13/2005		TPLE 0010308		
599.	Equip Business Detail Assumptions - Ship Basis - (6.14.05)	6/14/2005		TPLE 0010309		

600.	Option detail 120905	12/8/2005		TP1-E 0010371		402 403	
601.	Shareholder List 123105F	12/31/05		TP1-E 0010425		402 403	
602.	Email From Wagg, Craig To: Orr, John; Carleton, Mark CC: Sheehan, Joe Subject: TP Valuation	9/27/2005		TP1-E 0010489			
603.	Email From: F. Beckley To: M. McGoldrick, M. Amaroza, M. Ward, D. McHoul, CC: J. Sheehan, K. Sander, P. Czarnecki	10/12/2005		TP1-E 0011480			
604.	Email From Beckley, Fred To: Sander, Kent; McGoldrick, Mike; Czarnecki, Paul CC: Subject: Nour Letter	10/4/2005		TP1-E 0017190			
605.	Khalid Letter 101			TP1-E 0017191			
606.	TruePosition's Source Code			Escrowed Computer	Escrowed Computer		
607.	D.J. Goodman, Wireless Personal Communications Systems, Addison-Wesley Publishing (1997)	00/00/1997					
608.	R.D. Yates and D.J. Goodman, Probability and Stochastic Processes: A Friendly Introduction for Electrical and Computer Engineers, John Wiley & Sons, Inc. (1998)	00/00/1998					
609.	R.D. Yates and D.J. Goodman, Probability and Stochastic Processes: A Friendly Introduction for Electrical and Computer Engineers, 2nd Edition, John Wiley & Sons, Inc. (2004)	00/00/2004					
610.	S. Nanda and D.J. Goodman, Ed., Third Generation Wireless Information Networks, Kluwer Academic Publishers (1992)	00/00/1992					
611.	J. Holtzman and D.J. Goodman, Ed., Wireless Communications--Future Directions, Kluwer Academic Publishers (1993)	00/00/1993					
612.	J. Holtzman and D.J. Goodman, Ed., Wireless and Mobile Communications, Kluwer Academic Publishers (1994)	00/00/1994					
613.	D.J. Goodman and D. Raychaudhuri, Ed., Mobile Multimedia Communications, Plenum Press (1997)	00/00/1997					

614.	D. J. Goodman, The Evolution of Unethered Communications, Committee on Evolution of Unethered Communications, National Academy Press (1997)	00/00/1997				
615.	R. Karr and D. J. Goodman, Ed., System-Level Power Optimization for Wireless Multimedia Communication Power Aware Computing, Kluwer Academic Publishers (2002)	00/00/2002				
616.	Excel Spreadsheet: Contractor Andrew		AND_EF 138760			
617.	Excel Spreadsheet: Andrew		AND_EF 1387761			
618.	Excel Spreadsheet: Contractor Andrew LMU		AND_EF 138762			
619.	Excel Spreadsheet: Andrew STC Proposal		AND_EF 138763			
620.	Excel Spreadsheet: Question and Answer		AND_EF 138764			
621.	Excel Spreadsheet: Question and Answer		AND_EF 138765			
622.	Excel Spreadsheet: Question and Answer		AND_EF 138766		802	
623.	Excel Spreadsheet: Price List		AND_EF 138767		802	
624.	Excel Spreadsheet: Contract Codes and Prices		AND_EF 138768		802	
625.	Excel Spreadsheet: Contract and Service Codes		AND_EF 138769		802	
626.	Excel Spreadsheet: Level 1 Contract Codes		AND_EF 138770		802	
627.	Excel Spreadsheet: Contract Codes		AND_EF 138771		802	
628.	Excel Spreadsheet: Scenario #4: UTDOA for GSM Operation in the Major Cities		AND_EF 138772		802	
629.	Excel Spreadsheet: Clarification Scenario #1 UTDOA for GSM Operation in the Nokia Cities with Lbis		AND_EF 138773		802	
630.	Excel Spreadsheet: Scenario #2 UTDOA for GSM Operation in Nokia Cities		AND_EF 138774		802	
631.	Excel Spreadsheet: Scenario #2UTDOA for GSM Operation in Nokia Cities Configuration based on clarification from STC		AND_EF 138775		802	

632.	"Offer for the GSM UTDOA-LBS Project Phase 3"			AND_EF 138776			
633.	Letter From Andrew Network Solutions To Saudi Telecom Procurement Department Subject: Letter of Offer for the GSM UTDOA-LBS Phase 3 Project	04/09/2007		AND_EF 138777			
634.	"Performance Bond And Amendment for Project 0411728"			AND_EF 138778			
635.	Andrew Corporation General Statement of Compliance	04/09/2007		AND_EF 138779			
636.	Volume 1.4 Andrew Corporation Exceptions to Statement of Compliance	04/09/2007		AND_EF 138780			
637.	Volume 3.1 Andrew Corporation Statement of Compliance to Part A	04/09/2007		AND_EF 138781			
638.	Volume 3.1 Andrew Corporation Exceptions to Statement of Compliance	04/09/2007		AND_EF 138782			
639.	Volume 3.1 Special Conditions or Reservations to for Parts B&C (Volume 6)	04/09/2007		AND_EF 138783			
640.	Volume 3.2 Andrew Corporation Statement of Compliance for Pre-Qualification Submission	04/09/2007		AND_EF 138784			
641.	Andrew UTDOA Price List			AND_EF 138785			
642.	About Andrew Corporation			AND_EF 138786			
643.	Information about the tenderer			AND_EF 138787			
644.	Andrew Annual Report and Fact Book 2001			AND_EF 138788			
645.	Andrew Annual Report and Fact Book 2002			AND_EF 138789			
646.	Andrew Annual Report and Fact Book 2003			AND_EF 138790			
647.	Andrew Annual Report and 10K 2004			AND_EF 138791			
648.	Andrew Annual Report and 10K 2005			AND_EF 005054			
649.	Andrew Annual Report and Form 10K 2006			AND_EF 138792			

650.	Andrew Corporation and STC. (I think) Joint Stock Certificate			AND_EF 138793			
651.	Power of Attorney naming Adel Derder resident manager of the Andrew Corporation Riyadh, Saudi Arabia Branch	07/14/2006		AND_EF 138794		802	
652.	THE ALMISEHAL GROUP History			AND_EF 138795			
653.	Information about the tenderer NOVIAcom			AND_EF 138796			
654.	EXI Saudi Arabia Limited Financial Statements	12/31/2001		AND_EF 138797			
655.	EXI Saudi Arabia Limited Financial Statements	12/31/2002		AND_EF 138798			
656.	EXI Saudi Arabia Limited Financial Statements	12/31/2003		AND_EF 138799			
657.	Saudi Telecom Company GSM VAS Project			AND_EF 138800			
658.	Novia Com An Introduction to our company			AND_EF 138801			
659.	Excel Spreadsheet Noviacom Projects in Saudi Arabia			AND_EF 138802			
660.	Excel Spreadsheet Contract Unit Code			AND_EF 138803		802	
661.	Excel Spreadsheet: Volume 4.1 Pricing Scenarios			AND_EF 138804			
662.	"Offer for the GSM UTDQA-LBS Project Phase 3" Reference No. 0417528			AND_EF 138805			
663.	Volume 6.1 Andrew Corporation Statement of Compliance to Part A	04/08/2007		AND_EF 138806			
664.	Volume 6.2 Andrew Corporation Statement of Compliance to Scope of Work and General and Technical Specifications	04/09/2007		AND_EF 138807			
665.	Excel Spreadsheet: Statement of Compliance for LBS			AND_EF 138808			
666.	Request for Proposal ("RFP") "Offer for the GSM UTDQA-LBS Project Phase 3 Clarification Request" Proposal Submitted by Andrew Corporation	04/09/2007		AND_EF 138809		802	
667.	Excel Spreadsheet: Volume 7.2 Contract Units Level 1 (without prices)			AND_EF 138810			
668.	Volume 7.2 Spares Parts List			AND_EF 138811			

669.	Geometrix Wireless Location Specifications			AND EF 138812			
670.	Geometrix Wireless Location System Control System			AND EF 138813			
671.	Email: From: Fakroo, Abdulaziz To: Eissa, Mohamed Subject: E999 Meeting No. 2, 16th January 2007	1/16/2007		AND 80547	AND 80549		
672.	Email: From: Fakroo, Abdulaziz To: Eissa, Mohamed Subject: E999 Meeting No. 2, 16th January 2007 (Attachment: E999 Location System)	11/26/2006		AND 80550	AND 80552	802	
673.	Email: From: Feeney, Nancy To: All of TruePosition; All of Connected Subject: Recent press releases - week of March 13th	3/17/2006		TPLE 0002683			
674.	Email: From: McGoldrick, Mike To: Beckley, Fred CC: Sheehan, Joe, Amarosa, Mike, Sander, Kent, Czarnacki, Paul	10/4/2005		TPLE 0011250			
675.	Email: From: McHoul, David To: Beckley, Fred, Amarosa, Mike, Ward, Matthew CC: Sheehan, Joe	10/12/2005		TPLE 0011479			
676.	Email: From: McGoldrick, Mike To: Sheehan, Joe, Czarnacki, Paul CC: Sander, Kent, Beckley, Fred	10/12/2005		TPLE 0011484			
677.	Email: From: Ward, Matthew To: Beckley, Fred CC: Sheehan, Joe, McHoul, David [DMchoul@trueposition.com], Amarosa, Mike RE: Information - privileged and confidential attorney-client	10/12/2005		TPLE 0011485		802	

	communication with Attachments						
678.	Master Standards Plan & Coordination			TP1-E 0011849			
679.	Email: From: F. Beckley To: K. Al Mulhem, S. Duvaish Subject: TruePosition Patent Litigation			TP1-E 0000626			
680.	Email: From: Beckley, Fred To: Abdulrahman Al Barrak (abbarrak@stc.com.sa) Subject: TruePosition	11/22/2005		TP1-E 0001990			
681.	Email: From: McGoldrick, Mike To: kamaayreh@nour.net.sa CC: Czarnacki, Paul Subject: FW: Nour Letter Attachments: Khalid Letter 101.doc	10/4/2005		TP1-E 0002296			
682.	Email: From: Ginter, Thomas To: Sander, Kent; Beckley, Fred; Hoppman, Michael; Mantz, Rick; McGoldrick, Mike; Sheehan, Joe; Smith, Clyde; Amarosa, Mike; Wiegert, Bryan; Khoury, Joseph; Polito, Chris; Ginter, Thomas CC: Angelides, Jason; Cona, Pete; Donaghy, Kevin; Gordon, Julius; Moore, Padraic; Varano, Brian; Czarnacki, Paul; Spodak, Doug; Leiby, Patrick; Pavon, Gustavo; Morelli, Michael; Shaw, Norman; Prindible, Michael Subject: Sales Engineering Monthly Report Sales Engineering	1/15/2004		TP1-E 0002698			
683.	Email: From: Ginter, Thomas To: Sander, Kent; Beckley, Fred; Hoppman, Michael; Mantz, Rick; McGoldrick, Mike; Sheehan, Joe; Smith, Clyde; Amarosa, Mike; Wiegert, Bryan; Khoury, Joseph; Polito, Chris; Ginter, Thomas CC: Angelides, Jason; Cona, Pete; Donaghy, Kevin; Gordon, Julius; Moore, Padraic; Varano, Brian; Czarnacki, Paul;	2/5/2004		TP1-E 0002699			

	<p>Spodak, Doug; Leithy, Patrick; Pavon, Gustavo; Morelli, Michael; Shaw, Norman; Prindible, Michael</p> <p>Subject: Sales Engineering Monthly Report</p> <p>Sales Engineering</p>						
684.	<p>Email:</p> <p>From: Ginter, Thomas</p> <p>To: Sander, Kent; Beckley, Fred; Hoppman, Michael; Mantz, Rick; McGoldrick, Mike; Pavane, Roger; Sheehan, Joe; Smith, Clyde; Amarosa, Mike; Wiegert, Bryan; Khoury, Joseph; Ginter, Thomas</p> <p>CC: Angelides, Jason; Cona, Pete; Donaghy, Kevin; Gordon, Julius; Moore, Padraic; Varano, Brian; Czarniecki, Paul; Spodak, Doug; Leithy, Patrick; Lohita, Sunit; Pavon, Gustavo; Polito, Chris; Morelli, Michael; Shaw, Norman</p> <p>Subject: Sales Engineering Weekly Report</p>	9/22/2003		TP1-E 0002700			
685.	<p>Email:</p> <p>From: Ginter, Thomas</p> <p>To: Sander, Kent; Beckley, Fred; Hoppman, Michael; Mantz, Rick; McGoldrick, Mike; Sheehan, Joe; Smith, Clyde; Amarosa, Mike; Wiegert, Bryan; Khoury, Joseph; Polito, Chris; Ginter, Thomas</p> <p>CC: Angelides, Jason; Cona, Pete; Donaghy, Kevin; Gordon, Julius; Moore, Padraic; Varano, Brian; Czarniecki, Paul; Spodak, Doug; Leithy, Patrick; Pavon, Gustavo; Morelli, Michael; Shaw, Norman; Prindible, Michael</p> <p>Subject: Sales Engineering Weekly Report</p>	12/15/2003		TP1-E 0002701			
686.	<p>Email:</p> <p>From: Sheehan, Joe</p> <p>To: Sander, Kent; Polito, Chris; McGoldrick, Mike; Khoury, Joseph; Amarosa, Mike; Smith, Clyde; Hoppman, Michael; Beckley, Fred; Budzik, Julie</p> <p>CC: Mantz, Rick; Dodds, Larry; Mia, Rashidus; DeNardo, Drew; Dupree, Susan; Anderson, Rob; Lefever, Ronald; Grosul, Pavel; Wiegert, Bryan; Woods, Kerry; Leithy, Patrick; Morelli, Michael</p> <p>Subject: Status Update on TMO and Circular Issues</p>	4/19/2004		TP1-E 0002734			

687.	Email: From: Freeman, Charlene To: 'kamayreh@nour.com.se' CC: McGoldrick, Mike; Czamecki, Paul; Sander, Kent Subject: TruePosition Intellectual Property Attachments: Intellectual Property Letter.pdf	10/4/2005		TP1-E 0002798			
688.	Brief Report from IPRR #2	1/24/2006		TP1-E 0002935			
689.	Email: From: Beckley, Fred To: Sheehan, Joe Subject: FW: ANDW 10-Q			TP1-E 0005567			
690.	Email: From: Harkins, Danielle To: Beckley, Fred et al Subject: OM Weekly Status Update Email	6/3/2005		TP1-E 0009258			
691.	Email: From: Anderson, Rob To: McGoldrick, Mike CC: Beckley, Fred, Sheehan, Joe, Czamecki, Paul Subject: RE: FW: Draft Dr Ziad letter	10/11/2005		TP1-E 0010870			
692.	Email: From: Czamecki, Paul To: McGoldrick, Mike, Beckley, Fred, Sander, Kent CC: Sheehan, Joe, Amaroza, Mike Subject: RE: STC letter	9/27/2005		TP1-E 0010872			
693.	Email: From: McGoldrick, Mike To: Beckley, Fred CC: Sheehan, Joe; Sander, Kent; Czamecki, Paul Subject: Information - privileged and confidential attorney-client communication	10/17/2005		TP1-E 0010929			
694.	Email: From: Beckley, Fred To: Domaghy, Kevin CC: Sheehan, Joe Subject: RE: Grayson Agreement	11/8/2002		TP1-E 0010954			

695.	Email: From: Ginter, Thomas To: Sander, Kent; Beckley, Fred; Hopman, Michael; Mantz, Rick; McGoldrick, Mike; Pavane, Roger; Sheehan, Joe; Smith, Clyde; Amarosa, Mike; Khoury, Joseph CC: Angelides, Jason; Cona, Pete; Donaghy, Kevin; Gordon, Julius; Moore, Padraic; Varano, Brian, Czarnecki, Paul; Spodak, Doug; Lehty, Patrick Subject: Sales Engineering Weekly Report	11/15/2002		TPLE 0010979			
696.	Email: From: McGoldrick, Mike To: Beckley, Fred CC: Sheehan, Joe, Amarosa, Mike, Sander, Kent, Czarnecki, Paul Subject: Ericsson/STC privileged and confidential attorney-client communication	9/28/2005		TPLE 0011089			
697.	Email: From: McGoldrick, Mike To: Beckley, Fred CC: Sheehan, Joe, Amarosa, Mike, Sander, Kent, Czarnecki, Paul Subject: Ericsson/STC privileged and confidential attorney-client communication	9/29/2005		TPLE 0011090			
698.	Email: From: Pavane, Roger To: Sheehan, Joe Subject: For the record	7/8/2003		TPLE 0011097		402 802	
699.	Email: From: McGoldrick, Mike To: Beckley, Fred CC: Sander, Kent; Sheehan, Joe, Amarosa, Mike, Czarnecki, Paul Subject: RE: Andrew Letter-privileged and confidential attorney-client communication	9/30/2005		TPLE 0011335			
700.	Email: From: Ward, Matthew To: Beckley, Fred CC: Sheehan, Joe, McHoul, David, Amarosa, Mike Subject: RE: Information - privileged and confidential attorney-client communication	10/12/2005		TPLE 0011485		802	
701.	Email: From: McHoul, David To: Sander, Kent; Sheehan, Joe; Smith, Clyde; Beckley, Fred; Mantz,	7/22/2002		TPLE 0011866			

	<p>Rick; McGoldrick, Mike; Pavane, Roger; Amarosa, Mike; Beckley, Fred; Hoppman, Michael; Mantz, Rick; Budzik, Julie</p> <p>CC: Cona, Pete; Moore, Padraic; Angelides, Jason; Donaghy, Kevin; Ginter, Thomas; Gordon, Julius</p> <p>Subject: Marketing Consolidated Weekly Reports for week ending 7/19</p>					
702.	<p>Email:</p> <p>From: Ginter, Thomas</p> <p>To: Sander, Kent; Sheehan, Joe, Smith, Clyde; Beckley, Fred, Hoppman, Michael, Mantz, Rick, McGoldrick, Mike; Pavane, Roger, Amarosa, Mike, Czarniecki, Paul, Mantz, Rick</p> <p>CC: Cona, Pete; Angelides, Jason; Donaghy, Kevin; Moore, Padraic, Pizzarello, Lou, Spodak, Doug, Leiby, Patrick; Robinson, Rhys, Rischmann, Brian, Smith, James, Strick, Kerri, Wiegert, Bryan, Anderson, Rob</p> <p>Subject: S.E. Weekly Report</p>	7/12/2002		TPLE 0011932		
703.	<p>Email:</p> <p>From: Pavon, Gustavo</p> <p>To: Sander, Kent; Sheehan, Joe, Smith, Clyde; Beckley, Fred; Hoppman, Michael, Mantz, Rick; McGoldrick, Mike; Pavane, Roger; Amarosa, Mike, Khoury, Joseph; Ginter, Thomas; Leiby, Patrick; Czarniecki, Paul, Cona, Pete; Angelides, Jason; Donaghy, Kevin; Moore, Padraic; Pizzarello, Lou; Spodak, Doug; Lohita, Sunil; Varano, Brian; McHoul, David</p> <p>Subject: Weekly Report</p>	1/31/2003		TPLE 0011942		
704.	<p>Email:</p> <p>From: Pavon, Gustavo</p> <p>To: Sander, Kent; Sheehan, Joe, Smith, Clyde; Beckley, Fred; Hoppman, Michael, Mantz, Rick; McGoldrick, Mike; Pavane, Roger; Amarosa, Mike, Khoury, Joseph; Ginter, Thomas; Leiby, Patrick; Czarniecki, Paul, Cona, Pete; Angelides, Jason; Donaghy, Kevin; Moore, Padraic; Pizzarello, Lou; Spodak, Doug; Lohita, Sunil; Varano, Brian; McHoul, David; Robinson, Rhys</p> <p>Subject: ANSI Standards Weekly Report</p>	2/15/2003		TPLE 0011945		
705.	<p>Email:</p> <p>From: Pavon, Gustavo</p> <p>To: Sander, Kent; Sheehan, Joe, Smith, Clyde; Beckley, Fred; Hoppman, Michael, Mantz, Rick; McGoldrick, Mike; Pavane, Roger; Amarosa, Mike, Khoury, Joseph; Ginter, Thomas; Leiby, Patrick; Czarniecki, Paul, Cona, Pete; Angelides, Jason; Donaghy, Kevin; Moore, Padraic; Pizzarello, Lou; Spodak, Doug; Lohita, Sunil; Varano, Brian; McHoul,</p>	3/14/2003		TPLE 0011946		

	David, Robinson, Rhys; Subject: ANSI Standards Weekly report					
706.	Email: From: Pavon, Gustavo To: Sander, Kent; Sheehan, Joe, Smith, Clyde; Beckley, Fred, Hoppman, Michael, Mantz, Rick; McGoldrick, Mike, Pavane, Roger; Amarosa, Mike, Khoury, Joseph; Ginter, Thomas; Leiby, Patrick; Czarnecki, Paul, Cona, Pete; Angelides, Jason; Donaghy, Kevin; Moore, Padraic; Pizzarello, Lou; Spodak, Doug; Lohita, Sunil; Varano, Brian; McHoul, David; Robinson, Rhys; Gross, Bob Subject: ANSI Standards Weekly Report	3/22/2003		TPLE 0011947		
707.	Email: From: Ginter, Thomas To: Sander, Kent; Beckley, Fred; Hoppman, Michael, Mantz, Rick; McGoldrick, Mike, Pavane, Roger; Sheehan, Joe, Smith, Clyde; Amarosa, Mike CC: Angelides, Jason; Cona, Pete; Donaghy, Kevin; Gordon, Julius; Moore, Padraic; Varano, Brian; Czarnecki, Paul, Spodak, Doug Subject: S.E. Weekly Report	9/26/2002		TPLE 0011975		
708.	Email: From: Czarnecki, Paul To: Beckley, Fred; Anderson, Rob; Sheehan, Joe CC: McGoldrick, Mike Subject: Draft Dr. Ziad letter	10/10/2005		TPLE 0012088		
709.	Email: From: Beckley, Fred To: Sheehan, Joe Subject: FW: Status on STC Letter	9/27/2005		TPLE 0012107		
710.	Memo From: Joe Sheehan To: All 2004 Strategy Meeting Participants Subject: Notes and Action Items from 2004 Strategy Meeting	7/18/2007		TPLE 0014773		
711.	Email: From: Asay, Jeff [Jeff.Asay@trueposition.com] To: Stuart, Stephen; Sheehan, Joe; Polito, Chris; Hoppman, Michael; Waggy, Craig; Akbari, Homaira; Prindible, Michael; CC: McHoul, David Subject: Sales & Marketing Revenue Forecast	8/17/2006		TPLE 0017180		
712.	Email: From: Robinson, Rhys	4/16/2003		TPLE 0017747		

	To: Sheehan, Joe Subject: RE: Further information on U-TDOA acceptance by 3GPP as a standardized location method					
713.	Email: From: Robinson, Rhys To: Sander, Kent; Sheehan, Joe; Smith, Clyde; Beckley, Fred; Hopman, Michael; Mantz, Rick; McGoldrick, Mike; Pavane, Roger; Amarosa, Mike; Khoury, Joseph; Ginter, Thomas; Leiby, Patrick; Czarnecki, Paul; Cona, Pete; Angelides, Jason; Donaghy, Kevin; Moore, Padraic; Pizzarello, Lou; Ward, Matthew; Spodak, Doug; Lohita, Sunit; Varano, Brian; McHoul, David Subject: News: U-TDOA now a 3GPP STANDARDIZED location method for GSM/GPRS!	4/11/2003		TP1-E 0017752		
714.	Email: From: Robinson, Rhys To: Sander, Kent; Sheehan, Joe; Smith, Clyde; Beckley, Fred; Hopman, Michael; Mantz, Rick; McGoldrick, Mike; Pavane, Roger; Amarosa, Mike; Khoury, Joseph; Ginter, Thomas; Czarnecki, Paul; Cona, Pete; Angelides, Jason; Donaghy, Kevin; Moore, Padraic; Pizzarello, Lou; Spodak, Doug; Lohita, Sunit; Varano, Brian; McHoul, David Subject: Week 03 (2003): Standards status report	1/17/2003		TP1-E 0017827		
715.	Email: From: Robinson, Rhys To: Sander, Kent; Sheehan, Joe; Smith, Clyde; Beckley, Fred; Hopman, Michael; Mantz, Rick; McGoldrick, Mike; Pavane, Roger; Amarosa, Mike; Khoury, Joseph; Ginter, Thomas; Leiby, Patrick; Czarnecki, Paul; Cona, Pete inc.; Angelides, Jason; Donaghy, Kevin; Moore, Padraic; Pizzarello, Lou; Spodak, Doug; Lohita, Sunit; Varano, Brian; McHoul, David Subject: Week 50: Standards status report	12/16/2002		TP1-E 0017851		
716.	Email: From: Robinson, Rhys To: Sander, Kent; Sheehan, Joe; Smith, Clyde; Beckley, Fred; Hopman, Michael; Mantz, Rick; McGoldrick, Mike; Pavane, Roger; Amarosa, Mike; Khoury, Joseph; Ginter, Thomas; Leiby, Patrick; Czarnecki, Paul; Cona, Pete; Angelides, Jason; Donaghy, Kevin; Moore, Padraic; Pizzarello, Lou; Spodak, Doug; Lohita, Sunit; Varano, Brian; McHoul, David Subject: Week 47: Standards status report	11/22/2002		TP1-E 0017859		

717.	Email: From: Robinson, Rhys To: Sander, Kent; Sheehan, Joe; Smith, Clyde; Beckley, Fred; Hopman, Michael; Mantz, Rick; McGoldrick, Mike; Pavane, Roger; Amarosa, Mike; Ginter, Thomas; Czarniecki, Paul; Cona, Peter; Angelides, Jason; Donaghy, Kevin; Moore, Padraic; Pizzarello, Lou; Spodak, Doug; Leithy, Patrick; Lohita, Sumit; Varano, Brian Subject: Week 37: Standards status report	9/17/2002		TPLE 0017919			
718.	Email: From: Robinson, Rhys To: Sander, Kent; Sheehan, Joe; Smith, Clyde; Beckley, Fred; Hopman, Michael; Mantz, Rick; McGoldrick, Mike; Pavane, Roger; Amarosa, Mike; Ginter, Thomas; Czarniecki, Paul; Cona, Peter; Angelides, Jason; Donaghy, Kevin; Moore, Padraic; Pizzarello, Lou; Spodak, Doug; Leithy, Patrick; Lohita, Sumit; Varano, Brian Subject: Week 36: Standards status report	9/6/2002		TPLE 0017929			
719.	Email: From: Robinson, Rhys To: Sander, Kent; Sheehan, Joe; Smith, Clyde; Beckley, Fred; Hopman, Michael; Mantz, Rick; McGoldrick, Mike; Pavane, Roger; Amarosa, Mike; Ginter, Thomas; Czarniecki, Paul; Cona, Peter; Angelides, Jason; Donaghy, Kevin; Moore, Padraic; Pizzarello, Lou; Spodak, Doug; Leithy, Patrick; Lohita, Sumit Subject: Week 35: Standards status report	9/1/2002		TPLE 0017934			
720.	Email: From: Robinson, Rhys To: Sander, Kent; Sheehan, Joe; Smith, Clyde; Beckley, Fred; Hopman, Michael; Mantz, Rick; McGoldrick, Mike; Pavane, Roger; Amarosa, Mike; Ginter, Thomas; Czarniecki, Paul; Cona, Peter; Angelides, Jason; Donaghy, Kevin; Moore, Padraic; Pizzarello, Lou; Spodak, Doug; Leithy, Patrick; Lohita, Sumit Subject: Week 34: Standards status report	8/26/2002		TPLE 0017943			
721.	Email: From: Robinson, Rhys To: Sander, Kent; Sheehan, Joe; Smith, Clyde; Beckley, Fred; Hopman, Michael; Mantz, Rick; McGoldrick, Mike; Pavane, Roger; Amarosa, Mike; Ginter, Thomas; Czarniecki, Paul; Mantz, Rick; Cona, Peter; Angelides, Jason; Donaghy, Kevin; Moore, Padraic; Pizzarello, Lou; Spodak, Doug; Leithy, Patrick; Lohita, Sumit Subject: Week 33: Standards status report	8/17/2002		TPLE 0017954			

722.	<p>Email:</p> <p>From: Robinson, Rhys</p> <p>To: Sander, Kent; Sheehan, Joe; Smith, Clyde; Beckley, Fred; Hopman, Michael; Mantz, Rick; McGoldrick, Mike; Pavane, Roger; Amarosa, Mike; Ginter, Thomas; Czarnocki, Paul; Mantz, Rick; Cona, Pete; Angelides, Jason; Donaghy, Kevin; Moore, Padraic; Pizzarello, Lou; Spodak, Doug; Leithy, Patrick</p> <p>Subject: Week 29: Standards status report</p>	7/19/2002		TP1-E 0017963			
723.	<p>Email:</p> <p>From: Robinson, Rhys</p> <p>To: Sander, Kent; Sheehan, Joe; Smith, Clyde; Beckley, Fred; Hopman, Michael; Mantz, Rick; McGoldrick, Mike; Pavane, Roger; Amarosa, Mike; Ginter, Thomas; Czarnocki, Paul; Mantz, Rick; Cona, Pete; Angelides, Jason; Donaghy, Kevin; Moore, Padraic; Pizzarello, Lou; Spodak, Doug; Leithy, Patrick</p> <p>Subject: Week 28: Standards status report</p>	7/15/2002		TP1-E 0017965			
724.	<p>Email:</p> <p>From: Robinson, Rhys</p> <p>To: Sander, Kent; Sheehan, Joe; Smith, Clyde; Beckley, Fred; Hopman, Michael; Mantz, Rick; McGoldrick, Mike; Pavane, Roger; Amarosa, Mike; Khoury, Joseph; Ginter, Thomas; Leithy, Patrick; Czarnocki, Paul; Cona, Pete; Angelides, Jason; Donaghy, Kevin; Moore, Padraic; Pizzarello, Lou; Spodak, Doug; Lohita, Sunil; Varano, Brian; McHoul, David</p> <p>Subject: Week 46: Standards status report</p>	11/17/2002		TP1-E 0018051		802	
725.	<p>Email:</p> <p>From: Robinson, Rhys</p> <p>To: Sander, Kent; Sheehan, Joe; Smith, Clyde; Beckley, Fred; Hopman, Michael; Mantz, Rick; McGoldrick, Mike; Pavane, Roger; Amarosa, Mike; Ginter, Thomas; Czarnocki, Paul; Cona, Pete; Angelides, Jason; Donaghy, Kevin; Moore, Padraic; Pizzarello, Lou; Spodak, Doug; Leithy, Patrick; Lohita, Sunil; Varano, Brian; McHoul, David</p> <p>Subject: Week 42: Standards status report</p>	10/17/2002		TP1-E 0018055		802	
726.	<p>From: Robinson, Rhys</p> <p>To: Sander, Kent; Sheehan, Joe; Smith, Clyde; Beckley, Fred; Hopman, Michael; Mantz, Rick; McGoldrick, Mike; Pavane, Roger; Amarosa, Mike; Ginter, Thomas; Czarnocki, Paul; Mantz, Rick; Cona, Pete; Angelides, Jason; Donaghy, Kevin; Moore, Padraic; Pizzarello, Lou; Spodak, Doug; Leithy, Patrick</p> <p>Subject: Week 32: Standards status report</p>	8/11/2002		TP1-E 0018060		802	

727.	Email: From: Robinson, Rhys To: Sander, Kent; Sheehan, Joe; Smith, Clyde; Beckley, Fred; Hopman, Michael; Mantz, Rick; McGoldrick, Mike; Pavane, Roger; Amarosa, Mike; Ginter, Thomas; Czamecki, Paul; Mantz, Rick; Cona, Pete; Angelides, Jason; Donaghy, Kevin; Moore, Padraic; Pizzarello, Lou; Spodak, Doug; Leihy, Patrick Subject: Week 31: Standards status report	8/2/2002		TPLE 0018064		802	
728.	Email: From: Robinson, Rhys To: Sander, Kent; Sheehan, Joe; Smith, Clyde; Beckley, Fred; Hopman, Michael; Mantz, Rick; McGoldrick, Mike; Pavane, Roger; Amarosa, Mike; Ginter, Thomas; Czamecki, Paul; Mantz, Rick; Cona, Pete; Angelides, Jason; Leihy, Patrick; Donaghy, Kevin; Moore, Padraic; Pizzarello, Lou; Spodak, Doug Subject: Week 27: Standards status report	7/5/2002		TPLE 0018068			
729.	Email: From: Robinson, Rhys To: Sander, Kent; Sheehan, Joe; Smith, Clyde; Beckley, Fred; Hopman, Michael; Mantz, Rick; McGoldrick, Mike; Pavane, Roger; Amarosa, Mike; Ginter, Thomas; Czamecki, Paul; Mantz, Rick; Cona, Pete; Angelides, Jason; Leihy, Patrick; Donaghy, Kevin; Moore, Padraic; Pizzarello, Lou; Spodak, Doug CC: Week 26: Standards status report -> our U-TDOA Feasibility Study was accepted!!!	6/28/2002		TPLE 0018069		802	
730.	Email: From: Robinson, Rhys To: Sander, Kent; Sheehan, Joe; Smith, Clyde; Beckley, Fred; Hopman, Michael; Mantz, Rick; McGoldrick, Mike; Pavane, Roger; Amarosa, Mike; Ginter, Thomas; Czamecki, Paul CC: Cona, Pete; Angelides, Jason; Donaghy, Kevin; Moore, Padraic; Pizzarello, Lou; Spodak, Doug; Leihy, Patrick Subject: Week 25: Standards Status Report	6/21/2002		TPLE 0018079		802	
731.	Email: From: Robinson, Rhys To: Sander, Kent; Sheehan, Joe; Smith, Clyde; Beckley, Fred; Hopman, Michael; Mantz, Rick; McGoldrick, Mike; Pavane, Roger; Amarosa, Mike; Ginter, Thomas; Czamecki, Paul CC: Cona, Pete; Angelides, Jason; Donaghy, Kevin; Moore, Padraic; Pizzarello, Lou; Spodak, Doug; Leihy, Patrick	6/14/2002		TPLE 0018086			

732.	Subject: Week 24: Standards status report Email: From: Robinson, Rhys To: Sander, Kent; Sheehan, Joe; Smith, Clyde; Beckley, Fred; Hopman, Michael; Mantz, Rick; McGoldrick, Mike; Pavane, Roger; Amarosa, Mike; Ginter, Thomas; Czarniecki, Paul CC: Cona, Pete; Angelides, Jason; Donaghy, Kevin; Moore, Patrick; Pizzarello, Lou; Spodak, Doug; Leiby, Patrick Subject: Week 23: Standards status report	6/7/2002		TP1-E 0018087	802		
733.	Email: From: Beckley, Fred To: 'A. Aziz Ibrahim Fakhrnoo (afakhrnoo@qtel.com.qa)' Subject: TruePosition, Inc.	3/1/2006		TP1-E 0012220			
734.	Word Version of 2003 Andrew Corporation 10K	00/00/2003		AND_EF 0000205			
735.	Draft Letter: From: T. Garner To: K. Al-Molhem Subject: in connection with the letter of September 30, 2005 by K. Al-Molhem	10/13/2005		AND_EF 0000640	802		
736.	Excel Spreadsheet: BWPS Project List &D			AND_EF 0001286			
737.	Draft Letter: From: T. Garner To: K. Al-Molhem Subject: in connection with the letter of September 30, 2005 by K. Al-Molhem	10/13/2005		AND_EF 0002909	802		
738.	Email: From: M. Elissa To: adli@scarabee.se, R. Wood Cc: T. Garner, J. Kennedy, J. Petelle, M. Gutierrez Subject: Dr. Ziyad Meeting Attach: Andrew-Position-Oct2005.pdf	10/10/2005		AND_EF 0121383	802		
739.	Email: From: R. Wood To: J. McDaniel Cc: A. Almisheal et al Subject: Meeting Today	11/22/2005		AND_EF 0121459			
740.	Email: From: A. Li	10/10/2005		AND_EF 0122435			

	To: J. McDaniel Cc: M. Eissa, D. Hall, J. Kennedy, T. Garner Subject: Meeting with Dr Ziyad re Truepositions					
741.	Email: From: T. Garner To: kmolhem@stc.com.sa Subject: Assurance from Andrew Corporation			AND_EF 0121935	802	
742.	"Offer for the GSM VAS Project" Reference No. 0417528			AND_EF 0138665		
743.	Draft Letter from Mohamed Eissa and Vick Khalil Mamlouk to the Procurement Department of Saudi Telecom re Letter of Offer for the GSM VAS Project	12/12/2004		AND_EF 0138666		
744.	Bid Bond	12/09/2004		AND_EF 0138667		
745.	Draft Volume 1.3 Andrew Corporation General Statement of Compliance			AND_EF 0138668		
746.	Unsigned Volume 1.3 Andrew Corporation General Statement of Compliance	12/11/2004		AND_EF 0138669		
747.	Draft Volume 2 Andrew Corporation Executive Summary for STC VAS Tender			AND_EF 0138670		
748.	Draft Volume 3.1 Andrew Corporation Statement of Compliance to Part A			AND_EF 0138671		
749.	Unsigned Volume 3.1 Andrew Corporation Statement of Compliance to Part A			AND_EF 0138672		
750.	Special Conditions or Reservations for Parts B&C (Volume 6)			AND_EF 0138673		
751.	Unsigned Volume 3.2 Andrew Corporation Statement of Compliance for Pre-Qualification Submission			AND_EF 0138674		
752.	Unsigned Volume 3.2 Andrew Corporation Statement of Compliance for Pre-Qualification Submission			AND_EF 0138675		
753.	Excel Spreadsheet: VAS Mel List Level 1 GSM17 VAS LEVEL 1 MEL Prices			AND_EF 0138676		
754.	Confidential Andrew pricing spreadsheet in pdf form			AND_EF 0138677		
755.	About Andrew Corporation			AND_EF 0138678		

756.	Information about the tenderer			AND_EF 0138679			
757.	Audited Financial Information from the 2003 Andrew Corporation Annual Report	10/24/2003		AND_EF 0138680			
758.	Dubai Internet City License	09/09/2004		AND_EF 0138681			
759.	Secretary's Certificate	07/20/2004		AND_EF 0138682			
760.	THE ALMISEHAL GROUP GROUP HISTORY	12/09/2004		AND_EF 0138683			
761.	Information about the tenderer	12/10/2004		AND_EF 0138684			
762.	EXI Saudi Arabia Limited Financial Statements 31 December 2001	12/31/2001		AND_EF 0138685			
763.	EXI Saudi Arabia Limited Financial Statements 31 December 2002	12/31/2002		AND_EF 0138686			
764.	EXI Saudi Arabia Limited Financial Statements 31 December 2003	12/31/2003		AND_EF 0138687			
765.	GSM VAS Project General and Commercial Specifications Part A, Section S02	12/10/2004		AND_EF 0138688			
766.	Noviacom An Introduction to our company	12/10/2004		AND_EF 0138689			
767.	Excel Spreadsheet Noviacom Projects in Saudi Arabia	12/10/2004		AND_EF 0138690			
768.	Unsigned Offer for the GSM VAS Project Reference No. 0417528 Technical Tender	12/10/2004		AND_EF 0138691			
769.	Unsigned Volume 6.1 Andrew Corporation Statement of Compliance to Part A	12/09/2004		AND_EF 0138692			
770.	Volume 6.2 Andrew Corporation Statement of Compliance to Scope of Work and General and Technical Specifications	12/09/2004		AND_EF 0138693			
771.	Excel Spreadsheet: Statement of Compliance	01/16/2002		AND_EF 0138694			
772.	Table of Content			AND_EF 0138695			
773.	Excel Spreadsheet Parts-List Volume 7.2 Contract Units Level 1 (without prices)	12/10/2004		AND_EF 0138696			

774.	Volume 7.2 Spares Parts List	12/10/2004		AND_EF 0138697		802, 901	
775.	Geometrix Abis Monitoring Unit			AND_EF 0138698			
776.	Geometrix Geolocation Control System			AND_EF 0138699			
777.	Geometrix Wireless Location Sensor			AND_EF 0138700			
778.	Letter from Garner to STC Procurement and Contract Department	10/24/2005		AND_EF 0000528			
779.	Andrew-STC Contract Arabic (Sealed)					802 901	
780.	The Saudi British Bank Letter of Guarantee for Final Deposit	10/15/2005				802 901	
781.	Unit Price List (UPL) for Saudi Telecom Company GSM VAS Project No. 0417528 (# 1000)	12/20/2005				802 901	
782.	Letter from Garner to Al-Otaibi (#1001)	9/30/2005				802 901	
783.	Special Conditions or Reservations for Parts B&C (Volume 6) (Andrew Corporation Letter No. #1002)	9/30/2005				802 901	
784.	Andrew Proposal Volume 7: Technical Andrew Corporation Letter No. (#1003)	12/11/2004				802 901	
785.	Comments on VASCommspecS04 (#1004)	9/30/2005				802 901	
786.	Public Works Framework Contract (English)					802 901	
787.	Purchase Agreement No. 57312		PX 66	AND 73883	AND 73834	802	
788.	GSM VAS Special Contract Conditions			AND 73533	AND 73582	802	
789.	Email: Hall, Doug; Garner, Terry; Petelle, Jim; Gutierrez, Maria Eissa, Mohamed FW: Andrew Corp - IPR Infringement		PX 69	AND_EF 0121406		802	
790.	Memo: To: Joe Sheehan From: Rob Anderson Re: Location of a GSM Mobile Phone	11/24/98		TRIPLE10627			

791.	Email: From: Eissa, Mohamed To: Petelle, Jim ; Garner, Terry; Kennedy, Joe; Gutierrez, Maria; McDaniel, Jim Cc: Mamlouk, Vick Subject: Fw: URGENT: STC Update Attach: trueposition case.pdf	11/15/2005	PX96	AND_EF 0121385			
792.	Email: From: McDaniel, Jim> To: Wynn, Randy Subject: FW: Document trail STCEP Attach: Andrew-Position-Oct2005.pdf; 2005 1018085053929.pdf; 2005 101812423245 1 .pdf	11/15/2005	PX97	AND_EF 0015640	802		
793.	J. Carlson Drawing		PX113				
794.	J. Carlson Drawing		PX114				
795.	J. Carlson Drawing		PX115				
796.	Physical Samples of Accused Geometrix Products and Components						
797.	Financial Documents Created Per TruePosition's Request (see, e.g., July 11, 2007 Email from Milsark to Kapplin)						
807.	3GPP TS 43.059 Version 6.1.0 (2003-06)						
808.	Phase 2 STC Shipments Backlog			AND_EF 0138814			
809.	Phase 2 Profit & Loss Statement			AND_EF 0138815			
810.	UTDOA 2008 Revenue Forecast			AND_EF 0138816			
811.	O&M Budget - Phase 2			AND_EF 0138817			
812.	3GPP TS 43.059 Version 6.0.0 (2003-04)						
813.	3GPP TS 43.059 Version 6.2.0 (2003-11)						

814.	3GPP TS 43.059 Version 6.5.0 (2005-06)					
815.	3GPP TS 43.059 Version 6.6.0 (2006-04)					
816.	Geometrix System Overview			AND_ED00 01828	802	
817.	P. Chesnut, "Emitter Location Accuracy Using TDOA and Differential Doppler," <i>IEEE Trans. on Aerospace and Elec. Sys.</i> , Vol. AES-18, No. 2, Mar. 1982.				Andrew identified this exhibit on Aug. 22, 2007. TruePosition reserves the right to object after it has had the opportunity to review.	
818.	I. Papageorgiou, "Mobile Receiver Localization with An Enhanced Received Signal Level Method," U. Cyprus, Thesis, May 15, 2006.			TP1_E00175 96	Andrew identified this exhibit on Aug. 22, 2007. TruePosition reserves the right to object after it has had the opportunity to review.	
819.	Excerpts from TTA-95-B--"Mobile Station-Base Station Compatibility Standard for Wideband Spread Spectrum Cellular Systems" (Approved Feb. 3, 1999)				Andrew identified this exhibit on Aug. 22, 2007. TruePosition reserves the right to object after it has had the opportunity to review.	
820.	Excerpts from EIA/TIA Interim Standard IS-54-B--"Cellular System Dual-Mode Mobile Station - Base Station Compatibility Standard" (April 1992)				Andrew identified this exhibit on Aug. 22, 2007. TruePosition reserves the right to object after it has had the opportunity to review.	
821.	Color photos of accused product		Gottesman 26	TP1_E00181 25-18232	Andrew identified this exhibit on Aug. 22, 2007. TruePosition reserves the right to object after it has had the opportunity to review.	
822.	Source Code				Andrew identified this exhibit on Aug. 22, 2007. TruePosition reserves the right to object after it has had the opportunity to review.	
823.	Source Code				Andrew identified this exhibit on Aug. 22, 2007. TruePosition reserves the right to object after	

						it has had the opportunity to review.	
824.	Source Code					Andrew identified this exhibit on Aug. 22, 2007. TruePosition reserves the right to object after it has had the opportunity to review.	
825.	Source Code					Andrew identified this exhibit on Aug. 22, 2007. TruePosition reserves the right to object after it has had the opportunity to review.	
826.	D. Nicholson, "Multipath and Ducting Tolerant Location Techniques for Automatic Vehicle Location Systems," Vehicular Technology Conference, 1976. 26th IEEE, v. 26, p.151-154, 24-26 March 1976					Andrew identified this exhibit on Aug. 22, 2007. TruePosition reserves the right to object after it has had the opportunity to review.	
827.	J. Delosme, M. Morf, B. Friedlander, "Source location from time differences of arrival: Identifiability and estimation," Acoustics, Speech, and Signal Processing, IEEE International Conference on ICASSP '80, v. 5, p. 818-824, Apr. 1980.					Andrew identified this exhibit on Aug. 22, 2007. TruePosition reserves the right to object after it has had the opportunity to review.	
828.	US Patent No. 5,208,756					Andrew identified this exhibit on Aug. 22, 2007. TruePosition reserves the right to object after it has had the opportunity to review.	
829.	US Patent No. 5,218,618					Andrew identified this exhibit on Aug. 22, 2007. TruePosition reserves the right to object after it has had the opportunity to review.	
830.	Email: From: Oscar Magnusson To: Bob Gross Subject: RE: Non-PCAP U-TDOA CRS				TP- E0008927	Andrew identified this exhibit on Aug. 22, 2007. TruePosition reserves the right to object after it has had the opportunity to review.	

831.	Email: From: Oscar Magnusson To: Bob Gross CC: Subject: Ke CR SA3 approval on-line			TP1- E0009083	Andrew identified this exhibit on Aug. 22, 2007. TruePosition reserves the right to object after it has had the opportunity to review.	
832.	Email: From: Oscar Magnusson To: Don Zelmer, richard Schmidt, Bob Gross, Vijay Pate; CC: Saul Torico Subject: FWD: UUAC Steering Team ("all parties") conference call - June 9 (Put it on your calendar)			TP1- E0008776	Andrew identified this exhibit on Aug. 22, 2007. TruePosition reserves the right to object after it has had the opportunity to review.	
833.	Email: From: Bob Gross To: Oskar Magnusson Subject: RE: 05:05			TP1- E0008964	Andrew identified this exhibit on Aug. 22, 2007. TruePosition reserves the right to object after it has had the opportunity to review.	
834.	Email: From: Bob Gross To: Oskar Magnusson CC: Rhys Robinson; Rob Anderson Subject: RE: Completion of U-TDOA (CS)			TP1- E0008975	Andrew identified this exhibit on Aug. 22, 2007. TruePosition reserves the right to object after it has had the opportunity to review.	
835.	Email: From: Oskar Magnusson To: Bob Gross; Stephen Edge; Scott Probasco; Marc B. Grant; Mark Pecem; Kari Phil; Han Van Bussel; Curt C. Wong; Mark Pecem; Kari Phil; Bernard Guarino; M. Dawson; Hakan Niska; Justin Mueller; Ray Froelich; Ingemar Backlund; Marvin fuller; J. J. Genet; Jeff ferguson; E. Sculter; Michael Faerber CC: Rhys Robinson; Rob Anderson; David Curran Subject: RE: Draft U-TDOA CRs for GERAN #15			TP1- E0009033	Andrew identified this exhibit on Aug. 22, 2007. TruePosition reserves the right to object after it has had the opportunity to review.	
836.	Email: From: Bob Gross To: Oskar Magnusson Subject: Latest PCAP CR version			TP1- E0009085	Andrew identified this exhibit on Aug. 22, 2007. TruePosition reserves the right to object after it has had the opportunity to review.	
837.	Email: From: Bob Gross To: Oskar Magnusson Subject: LS for U-TDOA			TP1- E0009105	Andrew identified this exhibit on Aug. 22, 2007. TruePosition reserves the right to object after it has had the opportunity to review.	

838.	Email: From: Bob Gross To: Oskar Magnusson Subject: TruePosition's Kc encryption document for next week's SA3#28 in Berlin			TPP- E0009161	Andrew identified this exhibit on Aug. 22, 2007. TruePosition reserves the right to object after it has had the opportunity to review.	
839.	Email: From: Bob Gross To: Oskar Magnusson Subject: U-TDOA Work Item status report for Tokyo			TPP- E0009171	Andrew identified this exhibit on Aug. 22, 2007. TruePosition reserves the right to object after it has had the opportunity to review.	
840.	Email: From: Bob Gross To: Oskar Magnusson Subject: RE: Work Item Request presentation for Seoul			TPP- E0009194	Andrew identified this exhibit on Aug. 22, 2007. TruePosition reserves the right to object after it has had the opportunity to review.	
841.	UTDOA Study and Standards			AND_EF 0135063	Andrew identified this exhibit on Aug. 22, 2007. TruePosition reserves the right to object after it has had the opportunity to review.	
		3/2003				

842.	TDOA System Study - Reference Group Meeting	2/27/2003		AND_EF 0 135209		Andrew identified this exhibit on Aug. 22, 2007. TruePosition reserves the right to object after it has had the opportunity to review.	
843.	Project Specification TDOA System Study	2/7/2003		AND_EF 0 133895		Andrew identified this exhibit on Aug. 22, 2007. TruePosition reserves the right to object after it has had the opportunity to review.	
844.	Documents Relating to UTDOA Study Group			TP10042620	TP10042673	Andrew identified this exhibit on Aug. 22, 2007. TruePosition reserves the right to object after it has had the opportunity to review.	

845.	<p>Email:</p> <p>From: David Curran</p> <p>To: Joe Sheehan; Rob Anderson; Larry Dodds; Kevin Donaghy; Bob Gross</p> <p>Subject: Latest TDOA Study Group O&M Spec and open issues</p>	4/29/2003		TP1_E00010 599		<p>Andrew identified this exhibit on Aug. 22, 2007. TruePosition reserves the right to object after it has had the opportunity to review.</p>	
------	--	-----------	--	-------------------	--	---	--